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EMPLOYMENT REVIEW

JULY 1980
VOL. 33 NO. 7

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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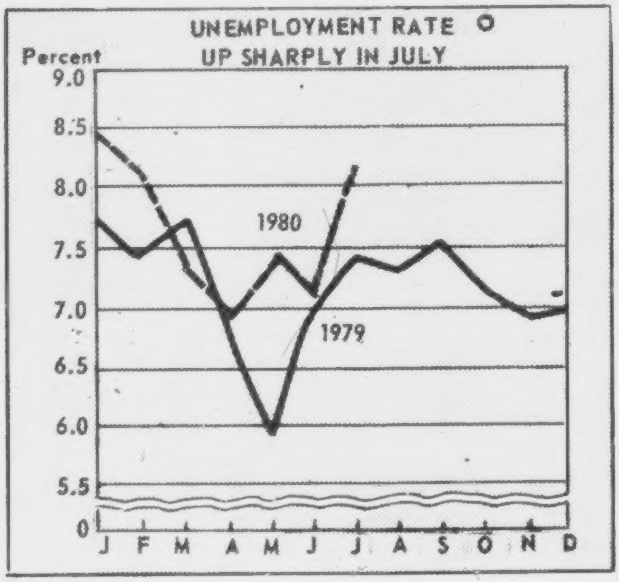
MONTH IN REVIEW
July 1980

Civilian Labor Force

The number of employed New York State residents in July 1980 was 7,570,000, a gain of 133,000 from the June 1980 level, but a loss of 21,000 from a year ago.

Unemployment rose 104,000 between June and July 1980 to 669,000. This increase was much larger than normal for this time of year, and was due in part to the unusual May-June decline of 22,000. The July 1980 jobless total was 59,000 higher than a year ago.

The upsurge in joblessness caused the State's unemployment rate to increase a full percentage point over the month to 8.1 percent in July 1980. In July 1979, the State's jobless rate stood at 7.4 percent.



Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) dropped 56,500 between June and July 1980 to 7,183,800, with manufacturing job losses accounting for slightly over half of the downturn. The over-the-month nonfarm reduction was approximately 15,000 greater than the average June-July decrease over the last 8 years because of larger-than-normal retrenchment in the nonmanufacturing sector.

The job level in the manufacturing sector fell 30,600 in July 1980, a decline that was approximately 7,000 less than the average June-July decrease over the last 8 years. Previous layoffs among auto workers tempered the expected impact of the annual model changeover. Moreover, the retrenchment over the year has reduced the number of persons normally on unpaid furlough during July. The nondurable-goods segment accounted for 17,700 of the factory job loss with approximately half of the soft-goods decline concentrated in the apparel industry (-8,900). Workers on unpaid vacation, coupled with seasonal cutbacks, particularly in the women's outerwear and miscellaneous fabricated textile products industries, accounted for the reduction in apparel jobs. Other significant employment decreases occurred in the leather (-2,300), textile (-2,000), miscellaneous manufacturing (-2,000), and paper (-1,700) industries. Miscellaneous manufacturing jobs, down mainly because of persons on unpaid vacations and a general slowdown in business, were further depressed by strike activity in the toy and miscellaneous product categories. Job reductions in the leather, textile, and paper industries primarily resulted from employees on unpaid furloughs, coupled with various temporary plant shutdowns. The only soft-goods industries which showed higher job levels in July were the food (+900) and petroleum (+100) industries. Seasonal hiring by canning manufacturers sparked the increase in food employment, while a pickup in business activity was the reason for the gain in petroleum jobs.

The durable-goods segment lost 12,900 jobs in July as all hard-goods components showed lower job levels, with the exception of the instruments, photo and optical goods industry (+500) which hired additional workers in the photographic equipment portion. Approximately 45 percent of the hard-goods job reduction occurred in the primary metals (-3,600) and electrical machinery (-2,300) industries. Numerous temporary partial plant shutdowns and cutbacks resulting from a falloff in product demand, plus a strike against a nonferrous metals plant, were the main reasons for the drop in primary metals jobs. Employment in the electrical machinery industry fell because of layoffs following completion of production schedules and various temporary partial plant closings. Extensive employment losses were also registered by the transportation equipment (-2,000), fabricated metals (-1,900) and nonelectrical machinery (-1,700) industries. The bulk of the reduction in transportation equipment jobs reflected the heavy cutbacks in the motor vehicle equipment category. Job levels in both the the fabricated metals and nonelectrical machinery industries dropped in July because of a general decline in business activity.

The number of jobs among nonmanufacturing industry groups in July declined by 25,900 over the month, a retrenchment which exceeded seasonal expectations by over 20,000. Government (-19,600) registered the largest decline among the nonmanufacturing industry divisions. Seasonal layoffs by State and local education institutions and the layoffs of temporary Federal census workers provided the bulk of the loss in public jobs. The public job level would have been higher except for reduced hiring of non-CETA workers in local government.

Trade (-12,500) posted a normal seasonal decline with the largest losses occurring among department stores and restaurants. The transportation and public utilities group (-6,600) showed a normal June-July decline, with the transportation segment accounting for all of the drop. The services division (+8,700) experienced a job gain that was about three-quarters the size of the usual July increase, mainly because of smaller gains in the hotel segment, and larger-than-normal losses in the private education portion. The June-July advance in finance, insurance and real estate jobs (+3,800) was almost twice the average increase for this period because of an influx of additional summer help. Construction jobs (+200) were only up minimally in July due to a plumber's strike and curtailed activity throughout the industry.

Since July 1979, the State has lost 36,600 nonfarm jobs, with the manufacturing industry division's job level down 57,300 over the year. Construction employment registered a 23,600 decline from a year ago. Employment in trade was off by 7,100 from the July 1979 level. The only industry divisions to show notable improvement over the last 12 months were the services and finance, insurance and real estate groups, up 42,000 and 11,300, respectively.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	July 1980	June 1980 (r)	July 1979 (r)	July 1980	June 1980 (r)	July 1979 (r)	July 1980	June 1980 (r)	July 1979 (r)
New York State	7,570.0	7,437.0	7,591.0	669.0	565.0	610.0	8.1	7.1	7.4
New York Combined Area	4,688.3	4,606.3	4,632.1	428.8	328.6	429.7	8.4	6.7	8.5
New York City Area	3,444.2	3,381.7	3,376.8	347.7	248.1	344.8	9.2	6.8	9.3
New York City	2,850.0	2,796.0	2,778.0	319.0	219.0	316.0	10.1	7.3	10.2
Bronx County	492.5	483.1	480.0	49.0	33.8	46.3	9.0	6.5	8.8
Kings County	907.5	890.3	884.5	112.1	75.6	117.3	11.0	7.8	11.7
New York County	541.2	531.0	527.6	68.7	47.6	68.0	11.3	8.2	11.4
Queens County	774.0	759.3	754.4	79.0	55.1	75.0	9.3	6.8	9.0
Richmond County	134.8	132.3	131.4	10.2	6.8	9.4	7.0	4.9	6.7
Westchester County	447.0	440.6	450.5	19.7	19.5	20.3	4.2	4.2	4.3
Rockland County	114.4	113.5	117.4	7.1	7.5	6.6	5.9	6.2	5.3
Putnam County	32.8	31.5	30.9	1.9	2.1	1.9	5.5	6.1	5.9
Nassau-Suffolk Area	1,244.1	1,224.6	1,255.3	81.1	80.5	84.9	6.1	6.2	6.3
Nassau County	644.1	634.0	649.9	40.3	41.8	44.5	5.9	6.2	6.4
Suffolk County	600.0	590.6	605.4	40.8	38.7	40.3	6.4	6.1	6.2
Albany-Schenectady-Troy	360.3	354.2	365.7	22.5	22.3	19.0	5.9	5.9	4.9
Albany County	129.8	127.6	131.7	7.4	7.3	6.5	5.4	5.4	4.7
Montgomery County	24.8	24.4	25.2	2.8	2.3	2.4	10.1	8.8	8.7
Rensselaer County	68.4	67.2	69.4	4.9	5.0	4.0	6.7	6.9	5.4
Saratoga County	67.2	66.1	68.3	3.7	4.0	3.0	5.3	5.7	4.2
Schenectady County	70.1	68.9	71.1	3.6	3.7	3.1	4.9	5.1	4.2
Binghamton	131.1	131.6	134.7	10.0	9.3	8.6	7.1	6.6	6.0
Broome County	94.2	94.4	97.0	6.4	6.2	5.6	6.4	6.1	5.4
Tioga County	21.5	21.5	22.1	1.8	1.5	1.4	7.6	6.4	5.8
Susquehanna County, Pa.	15.4	15.7	15.6	1.8	1.6	1.7	10.5	9.4	9.7
Buffalo	529.0	521.0	548.8	61.3	58.0	39.3	10.4	10.0	6.7
Erie County	433.0	426.4	449.1	48.4	45.1	32.1	10.1	9.6	6.7
Niagara County	96.1	94.6	99.7	12.9	12.9	7.2	11.8	12.0	6.7
Elmira	36.8	36.5	38.8	3.2	3.2	2.3	8.1	8.1	5.7
Poughkeepsie	103.4	103.0	105.1	5.7	6.0	4.8	5.2	5.5	4.3
Rochester	442.6	437.5	457.3	30.4	31.1	23.6	6.4	6.6	4.9
Livingston County	25.6	25.3	26.4	2.0	2.0	1.4	7.4	7.5	4.9
Monroe County	322.3	318.6	333.0	20.0	20.2	15.4	5.8	6.0	4.4
Ontario County	39.7	39.3	41.1	2.7	2.9	2.4	6.4	6.9	5.6
Orleans County	17.6	17.4	18.2	1.8	1.9	1.3	9.4	9.8	6.7
Wayne County	37.4	36.9	38.6	3.8	4.0	3.1	9.2	9.9	7.5
Syracuse	283.7	277.7	292.5	23.3	23.5	16.1	7.6	7.8	5.2
Madison County	28.8	28.2	29.7	2.4	2.3	1.9	7.7	7.5	6.1
Onondaga County	206.8	202.5	213.2	15.9	15.8	11.1	7.2	7.3	4.9
Oswego County	48.1	47.1	49.6	4.9	5.4	3.2	9.3	10.3	6.0
Utica-Rome	130.5	128.3	134.2	11.1	10.1	8.1	7.9	7.3	5.7
Herkimer County	26.1	25.7	26.9	3.0	2.6	2.0	10.2	9.1	7.0
Oneida County	104.3	102.6	107.3	8.2	7.6	6.1	7.2	6.9	5.4

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	July 1980	June 1980 (r)	July 1979 (r)	July 1980	June 1980 (r)	July 1979 (r)	July 1980	June 1980 (r)	July 1979 (r)
Allegany	19.1	19.0	18.7	1.6	1.6	1.3	7.8	7.8	6.4
Cattaraugus	34.9	33.9	35.9	3.8	3.6	2.4	9.8	9.6	6.3
Cayuga	32.1	31.3	33.4	2.9	3.0	2.5	8.4	8.9	6.9
Chautauqua	66.1	65.6	67.7	5.6	5.3	3.8	7.8	7.5	5.4
Chenango	21.6	21.3	22.0	1.7	1.8	1.4	7.3	7.8	6.0
Clinton	31.5	30.9	31.9	2.6	2.6	2.8	7.5	7.7	8.1
Columbia	24.4	22.9	24.3	1.7	1.8	1.5	6.6	7.3	6.0
Cortland	20.1	19.7	20.7	1.7	1.8	1.6	7.9	8.4	7.1
Delaware	20.6	20.3	20.8	1.3	1.3	1.1	6.0	6.0	5.1
Essex	19.9	16.7	20.5	1.9	2.3	1.8	8.9	12.1	8.0
Franklin	17.9	17.1	17.9	2.1	2.2	1.6	10.7	11.6	8.3
Fulton	23.8	24.3	25.9	3.5	2.9	2.4	12.8	10.8	8.5
Genesee	25.9	25.2	26.6	2.7	2.8	1.9	9.3	9.9	6.6
Greene	20.8	18.6	19.7	1.5	1.6	1.4	6.7	8.0	6.6
Hamilton	2.8	2.4	2.8	0.1	0.2	0.1	4.9	6.6	4.8
Jefferson	39.2	38.4	40.4	3.8	3.8	2.8	8.9	9.1	6.4
Lewis	10.4	10.2	10.7	0.9	0.9	0.8	7.9	8.1	6.7
Orange	102.8	101.7	104.9	8.1	8.2	6.7	7.3	7.4	6.0
Otsego	25.2	24.7	26.1	1.7	1.7	1.4	6.2	6.5	5.2
St. Lawrence	40.0	38.9	39.9	4.1	4.3	3.4	9.3	10.0	7.9
Schoharie	11.6	11.6	12.3	1.1	1.1	0.9	8.6	8.7	6.8
Schuyler	8.2	8.3	8.2	0.5	0.6	0.4	6.2	6.3	4.9
Seneca	14.7	14.6	15.2	0.8	0.7	0.7	4.9	4.6	4.3
Steuben	43.5	42.9	43.9	2.8	2.8	2.1	6.1	6.2	4.6
Sullivan	28.0	26.6	29.0	1.8	1.8	1.7	6.2	6.4	5.4
Tompkins	35.1	34.9	35.9	1.7	1.7	1.4	4.5	4.8	3.8
Ulster	65.5	64.4	66.2	6.1	5.2	4.5	8.5	7.5	6.4
Warren	22.9	21.4	23.4	1.8	2.0	1.7	7.3	8.5	6.7
Washington	24.3	22.7	24.9	2.1	2.1	1.7	7.9	8.6	6.3
Wyoming	18.3	18.2	19.6	1.9	1.8	1.1	9.5	9.2	5.3
Yates	8.4	8.6	8.4	0.7	0.8	0.6	8.1	8.2	6.9

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,162.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,090.1	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	385.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,005.5	10.5	235.2	518.8	1,149.0	399.0	755.8	681.5
1952	5,827.7	2,046.2	10.7	220.4	518.5	1,150.7	405.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.6	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.5	501.0	1,182.3	436.7	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.5	516.6	1,212.4	446.1	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	255.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.6	479.3	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	257.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	486.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,045.2	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.6	1,316.0

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1939 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,174.6	1,498.9	5.9	206.6	433.7	1,476.0	603.0	1,635.4	1,315.2
	May	7,196.3	1,499.9	5.9	213.4	431.3	1,477.8	601.5	1,637.1	1,329.5
	June	7,269.4	1,521.2	6.1	223.5	442.2	1,489.3	607.5	1,648.8	1,330.8
	July	7,220.4	1,493.7	6.0	225.3	433.8	1,476.2	610.2	1,655.1	1,320.0
	Aug.	7,235.1	1,505.5	6.5	229.0	433.2	1,474.2	610.4	1,657.6	1,318.7
	Sept.	7,201.7	1,515.3	6.4	226.9	438.2	1,485.9	606.7	1,649.2	1,272.1
	Oct.	7,243.4	1,518.4	6.5	225.0	438.6	1,488.4	605.4	1,662.5	1,298.7
	Nov.	7,267.1	1,509.1	6.5	218.9	439.0	1,507.1	606.3	1,662.4	1,317.7
	Dec.	7,271.6	1,494.2	6.0	207.5	437.6	1,534.3	607.2	1,660.3	1,324.4
1980	Jan.	r7,086.8	1,465.5	5.5	177.8	430.0	1,454.0	605.4	1,639.8	r1,308.8
	Feb.	7,104.3	1,476.8	5.4	169.5	430.6	1,439.2	605.8	1,657.8	1,319.3
	Mar.	7,140.3	1,482.3	5.6	169.3	430.8	1,448.7	608.7	1,664.3	1,330.6
	Apr.	7,096.5	1,459.3	5.9	180.0	430.5	1,430.9	610.3	1,669.0	1,310.6
	May	r7,199.3	1,460.2	6.1	194.8	435.9	1,469.5	612.2	1,678.6	r1,341.9
	June	7,240.3	1,467.0	6.2	201.5	439.9	1,481.6	617.7	1,688.4	1,337.9
	July	7,183.8	1,436.4	6.3	201.7	433.3	1,469.1	621.5	1,697.1	1,318.3

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
July	257.94	293.25	223.72	39.2	40.9	37.6	6.58	7.17	5.95
Aug.	258.33	291.72	226.14	39.5	40.8	38.2	6.54	7.15	5.92
Sept.	263.48	299.43	228.65	39.8	41.3	38.3	6.62	7.25	5.97
Oct.	267.06	306.59	229.36	39.8	41.6	38.1	6.71	7.37	6.02
Nov.	269.72	309.00	231.87	39.9	41.7	38.2	6.76	7.41	6.07
Dec.	275.77	316.08	236.69	40.2	42.2	38.3	6.86	7.49	6.18
1980 Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	7,183.8	7,240.3	7,220.4						
	Manufacturing	1,436.4	1,467.0	1,493.7	$279.03	$257.94	38.7	39.2	$7.21	$6.58
	Durable goods	735.6	748.5	773.4	315.19	293.25	40.1	40.9	7.86	7.17
24	Lumber and wood products, exc. furniture	13.5	14.0	15.6	209.43	190.79	39.0	39.5	5.37	4.83
25	Furniture and fixtures	22.1	23.0	22.7	217.74	204.88	38.2	39.4	5.70	5.20
251	Household furniture	8.8	9.5	8.7	232.48	207.48	38.3	39.0	6.07	5.32
254	Partitions and fixtures	7.4	7.5	7.5	223.86	221.52	39.0	39.0	5.74	5.68
252,3,9	Other furniture and fixtures	5.9	6.0	6.5						
32	Stone, clay, glass and concrete products	39.6	40.1	41.8	323.42	300.35	41.2	41.6	7.85	7.22
322	Glass and glassware, pressed or blown	11.4	11.4	11.2	324.79	305.76	41.8	42.0	7.77	7.28
329	Misc. nonmetallic mineral products	12.6	13.1	13.7	302.18	278.10	39.5	39.9	7.65	6.97
321,3,4,5,6,7,8	Other stone, clay and glass products	15.6	15.5	16.8						
33	Primary metal industries	48.0	51.6	59.6	388.08	370.60	39.6	41.5	9.80	8.93
331	Blast furnaces and basic steel products	16.6	17.4	21.0	461.22	422.60	40.6	41.8	11.36	10.11
332	Iron and steel foundries	7.0	7.8	9.3	370.93	392.12	38.8	42.3	9.56	9.27
335	Nonferrous rolling, drawing and extruding	12.3	13.8	14.7						
336	Nonferrous foundries (castings)	5.2	5.6	6.7	333.21	322.80	38.7	40.3	8.61	8.01
333,4,9	Other primary metal industries	6.8	7.0	7.0						
34	Fabricated metal products	79.2	81.1	83.3	291.67	262.10	39.9	40.2	7.31	6.52
342	Cutlery, hand tools and general hardware	10.1	10.5	11.4	230.12	212.74	38.1	38.4	6.04	5.54
344	Fabricated structural metal products	22.9	23.1	23.2	291.45	261.95	40.2	40.3	7.25	6.50
345	Screw machine products, bolts, etc.	5.8	6.0	6.1	249.08	245.55	39.6	41.2	6.29	5.96
346	Metal forgings and stampings	14.5	15.1	15.4	377.06	337.83	39.9	40.9	9.45	8.26
349	Misc. fabricated metal products	9.6	10.0	10.0	258.05	235.22	39.7	39.8	6.50	5.91
341,3,7,8	Other fabricated metal products	16.3	16.5	17.3						
35	Machinery, except electrical	170.9	172.6	174.7	318.38	298.70	40.2	41.2	7.92	7.25
351	Engines and turbines	16.9	17.0	17.6	346.21	299.53	38.9	38.9	8.90	7.70
353	Construction machinery, elevators, etc.	8.1	8.1	8.2	292.50	262.42	39.0	39.7	7.50	6.61
354	Metalworking machinery and equip.	21.3	21.2	21.1	316.40	301.71	40.0	41.5	7.91	7.27
355	Special industry machinery	14.2	14.3	14.2	319.96	290.78	42.1	41.6	7.60	6.99
356	General industrial machinery and equipment	26.9	27.2	28.7	284.59	268.14	38.2	39.9	7.45	6.72
357	Office, computing and accounting machines	55.4	55.7	55.5	303.29	275.81	42.3	41.6	7.17	6.63
358	Refrigeration and service machinery	10.6	10.9	13.1	320.36	279.98	45.7	44.3	7.01	6.32
352,9	Other nonelectrical machinery	17.5	18.2	17.8						
36	Electric and electronic machinery, equipment and supplies	159.9	163.2	163.6	275.22	245.52	39.6	39.6	6.95	6.20
362	Electrical industrial apparatus	20.9	21.1	22.9	341.52	315.22	39.3	39.7	8.69	7.94
363	Household appliances	5.3	5.6	5.2	242.74	220.04	38.9	40.9	6.24	5.38
364	Electric lighting and wiring equip.	35.5	36.0	36.3	257.74	224.46	38.7	38.5	6.66	5.83
365	Radio and television receiving sets	8.7	9.0	8.5	225.43	212.93	38.8	40.1	5.81	5.31
366	Communication equipment	45.7	45.9	44.3	325.73	280.50	41.6	39.9	7.83	7.03
367	Electronic components and accessories	41.1	41.8	41.8	236.01	207.48	39.8	39.9	5.93	5.20
361,9	Other electrical products	12.8	13.0	13.5						
37	Transportation equipment	71.2	73.7	81.2	406.48	378.68	41.1	42.5	9.89	8.91
371	Motor vehicles and motor vehicle equipment	32.1	33.4	42.7	432.28	403.22	40.4	42.4	10.70	9.51
372	Aircraft and parts	31.0	31.2	29.8	387.13	335.66	43.4	43.2	8.92	7.77
373,4,5,6,9	Other transportation equipment	8.1	8.6	8.7						
38	Instruments and related products	131.1	130.6	130.7	331.70	294.58	40.9	41.2	8.11	7.15
381	Engineering, lab and scientific instruments	11.3	11.2	11.0	349.87	305.52	41.8	40.9	8.37	7.47
382	Measuring and controlling instruments	11.6	11.5	10.9	242.70	217.76	39.4	40.4	6.16	5.39
384	Medical and dental instruments and supplies	13.3	13.7	13.2	211.23	203.57	36.8	39.3	5.74	5.18
385	Ophthalmic goods	9.7	9.8	9.5	225.32	209.56	39.6	40.3	5.69	5.20
386	Photographic equipment and supplies	79.4	78.6	80.0	398.65	343.98	42.5	42.0	9.38	8.19
383,7	Other instruments; watches, clocks and parts	5.8	5.9	6.2						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Nondurable goods	700.8	718.5	720.3	$242.54	$223.72	37.2	37.6	$6.52	$5.95
20	Food and kindred products	92.9	92.0	95.7	288.56	263.27	41.4	41.2	6.97	6.39
201	Meat products 2/	8.6	8.5	8.7	338.09	321.37	43.4	45.2	7.79	7.11
203	Preserved fruits and vegetables	12.6	11.5	13.5	205.72	204.91	37.2	40.1	5.53	5.11
204	Grain mill products	5.6	5.5	6.0	408.98	359.12	47.5	46.7	8.61	7.69
205	Bakery products	17.6	17.7	17.4	293.70	249.77	41.6	39.9	7.06	6.26
206	Sugar and confectionery products	8.0	8.3	8.9	269.96	262.51	39.7	40.2	6.80	6.53
208	Beverage industries	16.0	16.0	16.3	325.22	n.c.	40.5	n.c.	8.03	n.c.
202,7,9	Other food and kindred products	24.5	24.4	25.0						
21	Tobacco manufactures	2.7	2.7	2.7						
22	Textile mill products	34.5	36.5	36.6	194.56	180.73	38.3	38.7	5.08	4.67
221-3	Broad woven fabric mills	4.0	4.1	4.3	248.18	218.11	39.9	37.8	6.22	5.77
225	Knitting mills	19.3	20.9	20.7						
226	Dyeing and finishing, exc. wool and knit goods 2/	3.0	3.2	3.0	227.28	207.46	41.1	41.0	5.53	5.06
224,7-9	Other textile mill products	8.2	8.4	8.6						
23	Apparel and other finished textile products	170.2	179.1	174.6	180.83	170.58	33.8	34.6	5.35	4.93
231	Men's and boys' suits, coats and overcoats	10.2	10.6	11.2	238.85	218.30	38.4	37.0	6.22	5.90
232	Men's and boys' furnishings and work clothing	14.5	15.2	14.9	180.68	n.c.	37.8	n.c.	4.78	n.c.
233	Women's, misses' and juniors' outerwear	84.1	89.3	86.0	177.76	169.17	31.8	33.7	5.59	5.02
234	Women's, children's infants' undergarments	10.1	10.6	10.2	165.67	149.28	34.3	33.1	4.83	4.51
238	Miscellaneous apparel and accessories	11.6	12.0	11.7	180.93	164.96	35.2	35.4	5.14	4.66
239	Miscellaneous fabricated textile products	24.0	24.9	24.6	163.08	155.81	36.0	35.9	4.53	4.34
235,6,7	Other apparel and textile products	15.7	16.5	16.0						
26	Paper and allied products	50.6	52.3	51.3	284.41	260.41	41.1	41.8	6.92	6.23
262	Paper mills, exc. bldg. paper mills	12.1	12.0	11.8	385.49	334.95	46.5	46.2	8.29	7.25
264	Converted paper products, exc. boxes	20.4	21.2	20.0	244.14	226.97	39.0	40.1	6.26	5.66
265	Paperboard containers and boxes	15.3	16.0	16.3	265.20	251.13	40.0	40.9	6.63	6.14
261,3,6	Other paper and allied products	2.8	3.2	3.2						
27	Printing, publishing and allied ind.	153.0	153.3	154.6	339.11	312.54	36.9	36.3	9.19	8.61
271	Newspapers	33.9	33.9	34.2						
272	Periodicals	26.6	26.4	26.3						
273	Books	24.2	24.4	24.3	274.22	256.44	39.8	40.9	6.89	6.27
275	Commercial printing	38.0	38.1	38.6	343.00	322.71	37.9	38.1	9.05	8.47
278	Bookbinding and related industries	8.2	8.5	8.7	233.40	209.98	38.9	38.6	6.00	5.44
279	Service industries for the printing trade	7.8	7.8	8.3	431.01	408.35	35.3	34.2	12.21	11.94
274,6,7	Other printing, publishing and allied industries	14.4	14.3	14.2						
28	Chemicals and allied products	72.8	73.1	72.7	314.98	294.53	40.8	41.6	7.72	7.08
281	Industrial inorganic chemicals	8.1	8.2	7.0	365.48	303.11	39.9	37.7	9.16	8.04
282	Plastics materials, synthetic resins, etc. 2/	5.6	5.7	6.1	334.36	314.33	41.9	43.0	7.98	7.31
283	Drugs	22.2	22.0	21.7	313.05	295.82	41.3	42.2	7.58	7.01
284	Soap, cleaning preparations, cosmetics, etc.	18.2	18.5	18.8	294.94	269.43	41.6	40.7	7.09	6.62
286	Industrial organic chemicals	11.2	11.1	11.3	320.73	340.13	37.6	43.0	8.53	7.91
285,7,9	Other chemicals and allied products	7.5	7.6	7.8						
29	Petroleum refining and related industries	7.3	7.2	7.6						
30	Rubber and miscellaneous plastics products	30.4	31.5	33.1	225.51	215.44	37.9	39.1	5.95	5.51
301-4,6	Rubber products	3.5	3.6	3.9	314.24	291.82	40.6	40.7	7.74	7.17
307	Miscellaneous plastics products	26.9	27.9	29.2	215.82	206.56	37.6	38.9	5.74	5.31
31	Leather and leather products	26.6	28.9	28.3	170.48	156.51	36.9	37.0	4.62	4.23
314	Footwear, except rubber	9.0	9.4	8.7	174.79	157.87	38.5	38.6	4.54	4.09
317	Handbags and other personal leather goods	9.9	10.8	10.6	154.87	147.44	36.7	38.0	4.22	3.88
311-3,5,6,9	Other leather products and leather	7.7	8.7	8.9						

See footnotes at end of table.

Table A-3. **EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE**--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	60.0	62.0	63.1	$208.82	$190.46	36.7	37.2	$5.69	$5.12
391	Jewelry, silverware and plated ware	16.5	16.7	17.4	245.09	224.15	36.8	37.8	6.66	5.93
394	Toys, amusement, sporting and athletic goods	14.0	14.4	14.4	193.57	167.19	36.8	35.8	5.26	4.67
395	Pens, pencils, office and artists' materials	3.8	4.0	4.2						
396	Costume jewelry, costume novelties, notions	8.4	8.8	8.9	178.66	171.23	35.1	37.8	5.09	4.53
393,9	Other miscellaneous mfg. industries	17.3	18.0	18.2						
10-14	Mining	6.3	6.2	6.0						
	Construction	201.7	201.5	225.3	409.95	385.54	36.8	37.0	11.14	10.42
15	General building contractors	39.2	38.4	45.5						
16	Heavy construction contractors	34.5	34.7	39.6						
17	Special trade contractors	128.0	128.4	140.1						
	Transportation and public utilities	433.3	439.9	433.8						
40	Railroad transportation	20.4	20.4	22.0						
45	Air transportation	55.8	55.4	58.2						
41,2,4,6,7	Other transportation	165.4	174.0	165.3						
48	Communication	133.5	132.4	130.3						
481,2	Telephone and telegraph	103.7	102.7	101.8	383.11	349.80	40.2	40.3	9.53	8.68
49	Electric, gas and sanitary services	58.3	57.7	57.9	418.84	396.77	41.8	42.3	10.02	9.38
	Wholesale and retail trade	1,469.1	1,481.6	1,476.2	214.83	198.14	34.1	34.7	6.30	5.71
50,51	Wholesale trade	449.7	450.2	451.4	289.54	269.09	37.7	37.9	7.68	7.10
52-59	Retail trade	1,019.5	1,031.4	1,024.9	166.95	153.36	31.8	32.7	5.25	4.69
52	Bldg. materials, hardware, farm equip.	29.5	29.8	29.7						
53	General merchandise stores	162.8	166.6	167.8						
531	Department stores	140.8	144.3	144.7	145.37	132.42	28.9	28.6	5.03	4.63
54	Food stores	178.5	179.3	180.9						
55	Automotive dealers and service stations	82.2	82.6	87.3						
56	Apparel and accessories	79.5	81.9	82.4						
57	Furniture, home furnishings and equip.	39.7	40.3	40.8						
58	Eating and drinking places	314.8	317.3	302.3						
59	Miscellaneous retail stores	132.4	133.6	133.7						
	Finance, insurance and real estate	621.5	617.7	610.2						
60	Banking	214.8	212.9	207.9	223.01	209.35	36.8	36.6	6.06	5.72
62	Security and commodity brokers	84.4	83.9	79.8						
63	Insurance carriers	120.1	119.8	120.2						
64	Insurance agents and brokers	48.5	48.4	47.6						
65,6	Real estate and combinations of real estate, insurance	114.9	113.9	116.7						
61,7	Credit agencies, investment companies	38.8	38.7	38.1						
70-86,89,07-09,99	Services and miscellaneous	1,697.1	1,688.4	1,655.1						
	Hotels (year-round)	52.3	52.9	51.4	189.24	172.34	33.2	33.4	5.70	5.16
806	Hospitals (nongovernmental)	252.7	252.2	246.2						
	Government	1,318.3	1,337.9	1,320.0						
	Federal	173.3	174.3	162.8						
	State 3/	241.3	245.7	244.9						
	Local	903.7	917.9	912.3						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for June 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Iron and steel foundries	$383.33	39.6	$9.68
Meat products	347.76	44.3	7.85
Dyeing and finishing, exc. wool and knit goods	236.38	42.9	5.51
Plastics materials, synthetic resins, etc.	334.54	41.2	8.12

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	All manufacturing	38.7	39.2	2.2	2.6	5.7	6.7
	Durable goods	40.1	40.9	2.4	3.0	5.9	7.3
24	Lumber and wood products, exc. furniture	39.0	39.5	2.2	2.9	5.5	7.3
25	Furniture & fixtures	38.2	39.4	1.7	1.7	4.3	4.3
32	Stone, clay, glass and concrete products	41.2	41.6	3.4	3.7	8.2	8.8
33	Primary metal industries	39.6	41.5	1.9	3.4	4.9	8.2
34	Fabricated metal products	39.9	40.2	2.1	2.6	5.3	6.6
35	Machinery, except electrical	40.2	41.2	2.9	3.4	7.1	8.1
36	Electrical and electronic machinery, equipment & supplies	39.6	39.6	1.9	2.4	4.8	5.9
37	Transportation equipment	41.1	42.5	3.3	4.7	8.0	11.2
38	Instruments and related products	40.9	41.2	1.9	2.0	4.7	4.9
	Nondurable goods	37.2	37.6	2.1	2.3	5.6	6.0
20	Food and kindred products	41.4	41.2	4.2	4.0	10.1	9.8
21	Tobacco manufactures						
22	Textile mill products	38.3	38.7	2.4	2.1	6.3	5.5
23	Apparel & other finished textile products	33.8	34.6	0.8	1.0	2.3	2.8
26	Paper & allied products	41.1	41.8	3.4	4.0	8.2	9.5
27	Printing, publishing & allied industries	36.9	36.3	2.9	3.2	7.9	8.9
28	Chemicals & allied products	40.8	41.6	2.7	3.2	6.5	7.7
29	Petroleum refining & related industries						
30	Rubber & miscellaneous plastics products						
31	Leather & leather products	36.9	37.0	1.1	1.1	3.0	3.0
39	Miscellaneous manufacturing industries	36.7	37.2	1.0	1.3	2.6	3.4

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	4,644.7	4,668.7	4,640.4						
	Manufacturing	750.2	771.0	769.0	$243.94	$224.69	37.3	37.7	$6.54	$5.96
	Durable goods	265.1	269.8	268.1						
24	Lumber and wood products, exc. furniture	5.5	5.5	5.4						
25	Furniture and fixtures	12.9	13.3	13.4						
32	Stone, clay, glass and concrete products	7.5	7.6	8.0						
33	Primary metal industries	10.8	11.7	12.2						
34	Fabricated metal products	38.3	39.2	39.6						
35	Machinery, except electrical	44.7	45.1	44.3						
36	Electric and electronic equipment	73.9	75.1	74.1						
37	Transportation equipment	38.4	39.0	38.0						
38	Instruments and related products	33.0	33.1	33.0						
	Nondurable goods	485.2	501.2	500.9						
20	Food and kindred products	44.8	45.1	45.7						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	22.8	24.2	24.4						
23	Apparel and other textile products	148.7	157.5	155.1						
26	Paper and allied products	24.4	25.6	24.3						
27	Printing, publishing and allied industries	116.3	116.5	117.7						
28	Chemicals and allied products	44.6	44.7	45.1						
29	Petroleum refining and related industries	4.0	4.1	4.6						
30	Rubber and miscellaneous plastics prods.	14.1	14.8	14.9						
31	Leather and leather products	15.9	16.5	16.8						
39	Misc. manufacturing industries	47.0	49.7	49.8						
10-14	Mining	1.7	1.7	1.7						
15-17	Construction	123.8	124.5	128.8						
40-49	Transportation and public utilities	317.9	322.6	319.8						
	Wholesale and retail trade	943.1	956.2	952.2						
50,51	Wholesale	330.9	332.3	332.1						
52-59	Retail	612.2	623.9	620.1						
60-67	Finance, insurance and real estate	513.1	510.5	503.6						
70-86,89,07-09,99	Services and miscellaneous	1,197.5	1,195.6	1,166.0						
	Government	797.4	786.4	799.4						
	Federal	116.6	117.1	110.0						
	State	93.7	94.7	94.6						
	Local	587.2	574.6	594.8						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	3,283.5	3,296.3	3,286.0						
	Manufacturing	493.2	510.3	510.9	$234.33	$215.65	36.5	36.8	$6.42	$5.86
	Durable goods	104.4	107.8	109.2	236.29	219.40	38.8	38.9	6.09	5.64
24	Lumber and wood products, exc. furniture	3.5	3.6	3.5	256.37	222.68	39.2	38.0	6.54	5.86
25	Furniture and fixtures	9.5	9.8	10.0	229.49	197.47	38.7	36.5	5.93	5.41
254	Partitions and fixtures	3.9	3.9	4.1	271.88	n.c.	40.1	n.c.	6.78	n.c.
251,2,3,9	Other furniture and fixtures	5.7	5.9	5.8						
32	Stone, clay, glass and concrete products	4.3	4.4	4.5	265.59	240.49	39.7	40.9	6.69	5.88
33	Primary metal industries 2/	5.6	6.4	6.7	294.03	283.60	36.3	40.0	8.10	7.09
34	Fabricated metal products	21.6	22.2	22.3	221.18	211.58	38.4	39.4	5.76	5.37
344	Fabricated structural metal products	6.2	6.2	6.2	249.24	238.15	40.2	42.3	6.20	5.63
346	Metal forging and stampings	2.9	3.0	3.0	213.41	210.75	35.1	37.5	6.08	5.62
349	Misc. fabricated metal products	3.7	3.9	3.8	243.21	236.56	40.4	40.3	6.02	5.87
341-3,5,7,8	Other fabricated metal products	8.9	9.0	9.4						
35	Machinery, except electrical	15.3	15.6	15.5	249.15	247.46	39.8	40.7	6.26	6.08
355	Special industry machinery	3.2	3.2	3.4	292.03	281.90	40.9	42.2	7.14	6.68
357	Office and computing machines	3.3	3.4	3.4	220.58	193.36	42.5	40.2	5.19	4.81
351-4,6,8,9	Other nonelectrical machinery	8.7	9.0	8.7						
36	Electrical and electronic machinery, equipment and supplies	29.2	29.9	30.3	219.26	194.40	38.4	37.1	5.71	5.24
363	Household appliances	2.3	2.4	2.8	213.16	243.81	38.2	44.9	5.58	5.43
364	Electric lighting and wiring equip.	8.9	9.6	9.5	214.10	170.01	37.3	33.4	5.74	5.09
365	Radio and television receiving sets	5.0	4.9	5.0						
366	Communication equipment	5.9	5.9	6.1	268.92	228.23	41.5	39.9	6.48	5.72
367	Electronic components and accessories	3.2	3.3	3.1	213.10	191.52	39.1	38.0	5.45	5.04
361,2,9	Other electrical products	3.9	3.7	3.8						
37	Transportation equipment	5.7	5.9	6.0						
38	Instruments; photographic, medical and optical goods	9.8	10.0	10.5	203.45	194.04	38.1	38.5	5.34	5.04
	Nondurable goods	388.7	402.5	401.7	233.06	214.67	35.8	36.2	6.51	5.93
20	Food and kindred products	30.1	30.1	30.4	314.29	286.18	42.3	41.9	7.43	6.83
205	Bakery products 2/	7.1	7.2	7.1	306.07	n.c.	42.1	n.c.	7.27	n.c.
206	Sugar and confectionery products	4.1	4.1	3.9	273.22	252.18	39.2	38.5	6.97	6.55
208	Beverage industries	5.5	5.5	5.8						
201-4,7,9	Other food and kindred products	13.5	13.2	13.5						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	18.5	19.5	19.8	188.47	176.90	37.1	37.4	5.08	4.73
221-3	Broad woven fabric mills	2.0	2.0	2.1						
225	Knitting mills	12.8	13.7	13.9						
224,6-9	Other textile mill products	3.7	3.8	3.8						
23-	Apparel and other finished textile products	137.2	145.0	143.0	188.16	179.57	33.6	34.6	5.60	5.19
231	Men's and boys' suits, coats and overcoats	5.8	6.3	7.1	227.75	221.48	39.2	39.2	5.81	5.65
232	Men's and boys' furnishings and work clothing	10.0	10.6	10.3	195.44	199.28	36.6	37.6	5.34	5.30
233	Women's, misses' and juniors' outerwear	71.9	75.9	74.0	189.76	178.42	32.0	33.6	5.93	5.31
234	Women's, childern's, infants' undergarments	7.8	8.4	8.2	177.82	n.c.	34.0	n.c.	5.23	n.c.
238	Miscellaneous apparel and accessories	9.6	9.9	10.4	183.02	n.c.	35.4	n.c.	5.17	n.c.
239	Miscellaneous fabricated textile products	18.7	19.6	18.7	161.11	155.94	35.1	35.2	4.59	4.43
235,6,7	Other apparel and textile products	13.5	14.3	14.2						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Nondurable goods - continued									
26	Paper and allied products	17.0	18.1	16.7	$235.17	$217.88	39.0	39.4	$6.03	$5.53
264	Converted paper products, exc. boxes	7.7	8.4	7.4	236.23	213.01	38.6	38.8	6.12	5.49
265	Paperboard containers and boxes	5.9	6.3	5.9	234.24	223.36	39.5	40.1	5.93	5.57
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind. 2/	92.1	92.4	93.3	374.80	334.71	35.9	34.4	10.44	9.73
271	Newspapers	16.0	15.8	16.3						
272	Periodicals	21.9	21.8	21.6						
273	Books	16.5	16.4	16.4						
275	Commercial printing	21.0	21.2	21.3	371.21	346.33	36.9	37.2	10.06	9.31
278	Bookbinding and related industries	5.2	5.4	5.5	227.12	202.54	38.3	38.8	5.93	5.22
279	Service industries for the printing trade	6.1	6.1	6.5	419.85	415.00	35.5	34.1	12.39	12.17
274,6,7	Other printing, publishing and allied industries	5.5	5.3	5.7						
28	Chemicals and allied products	26.1	26.2	26.6	374.38	348.36	45.6	45.3	8.21	7.69
283	Drugs	5.2	5.1	5.2						
284	Soap, cleaning preparations, cosmetics, etc.	10.9	11.0	11.0	459.42	423.11	46.5	43.8	9.88	9.66
281,2,5,6,7,9	Other chemicals and allied products	10.1	10.1	10.4						
29	Petroleum refining and related industries	3.3	2.4	2.9						
30	Rubber and miscellaneous plastics products	8.1	8.4	8.4	187.61	185.64	36.5	39.0	5.14	4.76
31	Leather and leather products	14.7	14.5	14.6	160.16	153.77	35.2	36.7	4.55	4.19
314	Footwear, except rubber 3/	3.6	3.7	3.1	189.02	171.76	35.8	36.7	5.28	4.68
317	Handbags and other personal leather goods	7.5	7.7	7.6						
311,3,5,6,9	Other leather products and leather	3.5	3.8	4.0						
39	Miscellaneous manufacturing industries	40.9	41.5	41.4	194.32	179.30	36.1	37.2	5.38	4.82
394	Toys, amusement, sporting and athletic goods	7.3	7.3	7.6	147.13	135.66	36.6	38.0	4.02	3.57
391,3,5,6,9	Other miscellaneous mfg. industries	33.5	36.0	33.8						
10-14	Mining	1.2	1.2	1.2						
	Construction	71.4	71.7	71.0	421.11	374.88	35.9	35.2	11.73	10.65
15	General building contractors	11.2	11.2	12.9						
16	Heavy construction contractors	7.7	7.7	8.2						
17	Special trade contractors	50.5	50.8	50.0						
	Transportation and public utilities	258.5	260.9	260.9						
40	Railroad transportation	6.1	6.3	6.7						
45	Air transportation	50.6	50.2	52.4						
41,2,4,6,7	Other transportation	94.6	98.5	97.4						
48	Communication	81.7	80.9	79.1						
481,2	Telephone and telegraph	60.2	59.4	59.0	391.02	357.11	39.9	39.9	9.80	8.95
49	Electric, gas and sanitary services	25.2	24.9	25.4	414.54	410.74	42.0	43.1	9.87	9.53
	Wholesale and retail trade	600.7	610.5	613.8	249.56	228.62	35.6	35.5	7.01	6.44
50,51	Wholesale trade	244.7	246.0	247.5	304.37	286.13	37.3	37.5	8.16	7.63
52-59	Retail trade	356.0	364.5	366.3	194.93	173.20	33.9	33.5	5.75	5.17
52	Bldg. materials, hardware, farm equip.	6.1	6.1	6.2						
53	General merchandise stores	64.3	66.3	66.5						
531	Department stores	54.0	55.9	56.0						
54	Food stores	57.0	58.6	60.3	171.65	n.c.	29.8	n.c.	5.76	n.c.
55	Automotive dealers and service stations	15.2	15.2	15.5						
56	Apparel and accessories	39.4	40.7	41.6						
57	Furniture, home furnishings and equip.	15.5	15.7	16.3						
58	Eating and drinking places	111.5	114.4	110.8						
59	Miscellaneous retail stores	47.0	47.5	49.0						
	Finance, insurance and real estate	440.1	438.0	431.3						
60	Banking	149.2	147.9	144.3						
62	Security and commodity brokers	80.7	80.3	76.4	248.05	230.99	37.3	36.9	6.65	6.26
63	Insurance carriers	76.0	75.9	75.9						
64	Insurance agents and brokers	26.9	26.7	26.4						
65,6	Real estate and combinations of real estate, insurance	83.3	83.2	84.7						
61,7	Credit agencies, investment companies	24.0	24.0	23.6						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
70-86,89,07-09,99	Services and miscellaneous	881.4	885.3	853.1						
	Hotels (year-round)	23.5	24.3	22.8	$237.83	$211.68	36.2	36.0	$6.57	$5.88
806	Hospitals (nongovernmental)	118.1	118.0	116.8						
	Government	537.2	518.5	543.8						
	Federal	90.5	91.0	84.5						
	State [3]	52.1	52.3	54.0						
	Local	394.5	375.3	405.2						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

[2] Data for June 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Primary metal industries	$301.95	40.1	$7.53
Bakery products	300.96	41.8	7.20
Printing, publishing and allied ind.	362.76	35.6	10.19
Footwear, except rubber	191.26	36.5	5.24

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

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Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	356.2	357.5	355.7						
	Manufacturing	76.8	77.5	76.7	$252.18	$262.03	38.5	41.2	$6.55	$6.36
	Durable goods	42.7	43.1	42.2	270.75	290.61	39.7	42.8	6.82	6.79
34	Fabricated metal products 1/	2.6	2.6	2.6	204.96	n.c.	33.6	n.c.	6.10	n.c.
35	Machinery, except electrical	17.3	17.1	16.7	332.11	314.50	40.7	41.6	8.16	7.56
36	Electric and electronic equipment	8.7	8.8	8.8	196.58	193.95	40.2	39.5	4.89	4.91
37	Transportation equipment	5.4	5.6	5.3	483.25	558.63	46.2	54.5	10.46	10.25
38	Instruments and related products	5.5	5.6	5.1						
24,25,32,33	Other durable goods	3.3	3.4	3.7						
	Nondurable goods	34.1	34.5	34.5	214.07	205.74	36.1	38.1	5.93	5.40
20	Food and kindred products	10.3	10.4	10.5	321.55	n.c.	46.4	n.c.	6.93	n.c.
23	Apparel and other textile products	3.[illegible]	3.6	3.7	150.09	159.05	29.2	34.5	5.14	4.61
27	Printing, publishing and allied industries	7.6	7.5	7.6	315.39	273.29	35.2	35.4	8.96	7.72
28	Chemicals and allied products	6.5	6.5	6.1	258.13	233.69	41.5	40.5	6.22	5.77
22,26,29-31,39	Other nondurable goods	6.3	6.4	6.6						
15-17	Construction	13.9	14.5	15.9						
40-49	Transportation and public utilities	19.0	19.1	18.7						
	Wholesale and retail trade	81.1	81.9	80.4						
50,51	Wholesale	23.3	23.3	23.0						
52-59	Retail	57.8	58.7	57.4						
60-67	Finance, insurance and real estate	18.1	17.9	17.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	88.1	86.7	88.1						
	Government	59.1	59.9	57.9						
	Federal	7.1	7.1	6.5						
	State	4.3	4.3	4.4						
	Local	47.7	48.5	47.1						

1/ Data for June 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Fabricated metal products	$213.21	35.3	$6.04

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	82.3	82.0	83.7						
	Manufacturing	15.7	15.7	15.9	$270.68	$248.35	39.4	39.8	$6.87	$6.24
15-17	Construction	2.6	2.3	2.8						
40-49	Transportation and public utilities	3.4	3.6	3.6						
	Wholesale and retail trade	17.8	17.8	17.4						
50,51	Wholesale	3.1	3.0	3.0						
52-59	Retail	14.7	14.8	14.4						
60-67	Finance, insurance and real estate	2.5	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	19.1	18.4	18.8						
	Government	21.2	21.7	21.7						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	909.4	919.9	903.4						
	Manufacturing	163.2	166.1	164.2	$271.17	$240.30	39.3	39.2	$6.90	$6.13
	Durable goods	111.9	113.0	110.6	292.90	251.77	40.4	39.9	7.25	6.31
34	Fabricated metal products	12.5	12.8	13.2	234.91	208.19	38.7	38.2	6.07	5.45
36,38	Electrical equipment and instruments	52.3	52.5	50.7	288.32	240.98	40.1	39.7	7.19	6.07
37	Transportation equipment	27.3	27.5	26.7	418.00	349.64	44.0	42.9	9.50	8.15
24,25,32,33,35	Other durable goods	19.9	20.2	20.0						
	Nondurable goods	51.3	53.2	53.5	226.57	218.48	36.9	37.8	6.14	5.78
20	Food and kindred products	4.1	4.2	4.5						
22	Textile mill products	3.0	3.4	3.3						
23	Apparel and other textile products	7.5	8.3	7.9	157.44	n.c.	32.0	n.c.	4.92	n.c.
27	Printing, publishing and allied industries [1]	14.7	14.7	14.8	343.29	n.c.	35.5	n.c.	9.67	n.c.
26,28-31,39	Other nondurable goods	22.1	22.6	23.0						
15-17	Construction	35.1	35.3	38.2						
40-49	Transportation and public utilities	36.3	38.4	35.9						
	Wholesale and retail trade	240.0	242.5	237.3						
50,51	Wholesale	59.2	59.5	58.1						
52-59	Retail	180.7	182.9	179.3						
60-67	Finance, insurance and real estate	51.9	51.7	51.4						
10,14,70-86,89 07-09,99	Services and miscellaneous	206.1	202.8	203.5						
	Government	176.7	183.1	173.0						
	Federal	18.1	18.1	18.1						
	State	29.4	30.6	28.3						
	Local	129.3	134.4	126.6						

[1] Data for June 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Printing, publishing and allied industries	$334.65	36.1	$9.27

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	337.5	r340.0	339.6						
	Manufacturing	56.8	r57.7	60.2	$302.44	$278.59	39.9	40.2	$7.58	$6.93
	Durable goods	30.1	30.3	32.4	335.29	309.97	39.4	40.1	8.51	7.73
32	Stone, clay, glass and concrete products	3.9	3.9	4.1	394.57	352.67	42.2	42.8	9.35	8.24
33,34	Primary and fabricated metals	4.0	4.0	4.0	352.08	342.13	40.1	42.5	8.78	8.05
35-37	Machinery, including electrical and transportation equipment	20.5	20.6	22.6	331.66	304.98	38.7	39.0	8.57	7.82
24,25,38	Other durable goods	1.7	1.8	1.7						
	Nondurable goods	26.6	27.5	27.9	268.66	245.43	40.4	40.3	6.65	6.09
20	Food and kindred products	5.5	5.5	6.0	272.92	242.31	39.1	39.4	6.98	6.15
22	Textile mill products	4.1	4.0	4.1	220.44	198.12	40.3	38.1	5.47	5.20
23	Apparel and other textile products	3.0	3.5	3.4	149.90	150.86	34.7	39.7	4.32	3.80
26	Paper and allied products	3.3	3.3	3.2	389.61	328.33	48.1	45.1	8.10	7.28
27	Printing, publishing and allied industries	3.7	3.8	3.7	296.80	285.74	38.1	38.2	7.79	7.48
28	Chemicals and allied products	4.7	4.8	4.8	337.79	321.72	41.6	43.3	8.12	7.43
29-31,39	Other nondurable goods	2.5	2.7	2.6						
15-17	Construction	12.2	11.7	12.7						
40-49	Transportation and public utilities	15.7	15.9	15.9						
	Wholesale and retail trade	69.0	69.4	69.8						
50,51	Wholesale	17.7	17.7	18.0						
52-59	Retail	51.2	51.7	51.8						
60-67	Finance, insurance and real estate	16.0	15.9	15.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	72.2	70.7	69.7						
	Government	95.6	98.7	95.5						
	Federal	10.0	9.7	9.0						
	State	50.7	52.1	50.2						
	Local	34.9	36.8	36.2						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	115.9	119.2	116.9						
	Manufacturing	41.8	42.9	42.8	$268.71	$239.72	40.9	40.7	$6.57	$5.89
	Durable goods	33.0	33.9	34.6	291.04	255.23	41.4	41.1	7.03	6.21
33-36	Metals and machinery	28.2	28.8	29.1	295.18	258.13	41.4	41.3	7.13	6.25
24,25,32,37,38	Other durable goods	4.8	5.0	5.4						
	Nondurable goods	8.8	9.0	8.2						
15-17	Construction	3.6	3.3	4.7						
40-49	Transportation and public utilities	4.7	4.7	4.8						
	Wholesale and retail trade	21.4	21.8	21.4						
50,51	Wholesale	4.3	4.4	4.5						
52-59	Retail	17.1	17.3	16.9						
60-67	Finance, insurance and real estate	4.1	4.1	3.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.8	18.4	18.3						
	Government	21.4	24.1	21.0						
	Federal	1.3	1.6	1.1						
	State	5.2	5.7	5.0						
	Local	14.9	16.7	14.9						

Table C-3 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	505.8	510.2	519.1						
	Manufacturing	129.6	133.1	147.0	$368.95	$341.88	39.8	40.7	$9.27	$8.40
	Durable goods	85.1	88.7	100.5	395.57	365.38	40.2	41.1	9.84	8.89
32	Stone, clay, glass & concrete prods. 1/	6.5	6.7	7.3	319.60	288.05	40.1	40.4	7.97	7.13
33	Primary metal industries	15.4	16.7	22.6	444.49	426.54	39.9	41.9	11.14	10.18
34	Fabricated metal products	12.4	13.2	13.1	427.99	368.63	40.8	41.7	10.49	8.84
35	Machinery, except electrical	13.1	13.4	13.3	340.98	314.11	40.4	40.9	8.44	7.68
36	Electric and electronic equipment	12.1	12.2	11.9	348.61	298.80	41.7	41.5	8.36	7.20
37	Transportation equipment	19.9	20.8	26.6	449.65	395.75	39.1	40.3	11.50	9.82
24,25,38	Other durable goods	5.7	5.8	5.6						
	Nondurable goods	44.5	44.4	46.5	310.79	284.72	38.8	39.6	8.01	7.19
20	Food and kindred products	8.9	8.4	9.6	366.61	309.91	44.6	44.4	8.22	6.98
22,23	Textiles and apparel	3.5	3.7	3.7	240.41	236.78	37.1	38.5	6.48	6.15
26	Paper and allied products	3.9	4.2	4.3	271.05	258.98	39.0	39.6	6.95	6.54
27	Printing & publishing & allied inds.	8.7	8.6	8.8	305.17	280.10	36.2	35.5	8.43	7.89
28	Chemicals and allied products 1/	9.1	9.1	9.4	357.59	349.02	38.7	41.5	9.24	8.41
30	Rubber & miscellaneous plastics prods.	5.2	5.2	5.8	314.19	294.11	37.9	40.4	8.29	7.28
29,31,39	Other nondurable goods	5.2	5.2	5.0						
15-17	Construction	21.3	20.3	21.3						
40-49	Transportation and public utilities	28.2	28.5	28.7						
	Wholesale and retail trade	116.3	116.7	116.4						
50,51	Wholesale	25.9	25.7	26.2						
52-59	Retail	90.4	90.9	90.1						
60-67	Finance, insurance and real estate	22.8	22.6	22.3						
10-14,70-86,89 07-09,99	Services and miscellaneous.	99.4	99.2	97.1						
	Government	88.2	89.8	86.1						
	Federal	10.2	10.2	9.9						
	State	18.9	19.4	19.3						
	Local	59.0	60.1	57.1						

1/ Data for June 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Stone, clay, glass & concrete prods.	$301.84	39.2	$7.70
Chemicals and allied products	370.68	40.6	9.13

Table C-4 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	37.2	37.0	37.8						
	Manufacturing	11.0	11.4	11.8	$281.13	$264.96	39.1	40.7	$7.19	$6.51
	Durable goods	8.3	8.3	8.7	297.88	277.57	40.2	41.0	7.41	6.77
33-36	Metals and machinery	5.1	5.1	4.9	293.04	274.44	39.6	40.9	7.40	6.71
24,25,32,37,38	Other durable goods	3.3	3.3	3.7						
	Nondurable goods	2.6	3.1	3.1						
15-17	Construction	1.3	1.2	1.3						
40-49	Transportation and public utilities	1.5	1.5	1.5						
	Wholesale and retail trade	8.0	8.0	8.2						
50,51	Wholesale	2.2	2.2	2.3						
52-59	Retail	5.9	5.8	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	6.8	7.0	6.6						
	Government	7.6	6.9	7.3						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	5.8	5.1	5.5						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	98.4	99.2	98.6						
	Manufacturing	32.7	32.9	33.3	$294.69	$269.01	41.1	42.7	$7.17	$6.30
15-17	Construction	2.5	2.6	3.1						
40-49	Transportation and public utilities	2.7	2.8	2.8						
50-59	Wholesale and retail trade	16.4	16.4	16.2						
60-67	Finance, insurance and real estate	2.7	2.6	2.6						
10-14,70-86,89 07-09,90	Services and miscellaneous	18.2	17.6	17.8						
	Government	21.3	24.1	21.7						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	409.4	414.7	418.2						
	Manufacturing	155.3	154.9	160.5	$341.80	$314.61	40.4	40.7	$8.46	$7.73
	Durable goods	121.2	123.1	127.0	367.61	336.19	40.8	41.2	9.01	8.16
33,34	Primary and fabricated metals	7.8	7.9	8.0	340.94	304.79	42.3	41.3	8.06	7.38
35	Machinery, except electrical	17.7	18.2	18.9	384.84	394.07	39.6	41.7	9.72	9.45
36	Electric and electronic equipment	10.6	10.8	12.5	317.82	317.11	38.2	39.2	8.32	8.09
38	Instruments, and related products	82.5	81.9	83.7	385.56	336.49	42.0	41.9	9.18	8.03
24,25,32,37	Other durable goods	4.2	4.2	4.6						
	Nondurable goods	33.1	31.8	33.5	263.64	240.86	39.0	39.1	6.76	6.16
20	Food and kindred products	8.1	7.5	8.7	266.34	255.07	40.6	42.4	6.56	6.01
23	Apparel and other textile products	5.1	5.2	5.7	215.74	180.78	40.1	34.5	5.38	5.24
27	Printing, publishing and allied inds.	8.5	8.8	8.4	320.62	285.18	39.1	38.0	8.20	7.51
22,26,28-31,39	Other nondurable goods	13.4	13.3	13.8						
15-17	Construction	12.0	11.9	14.4						
40-49	Transportation and public utilities	12.6	12.6	13.0						
	Wholesale and retail trade	77.5	78.3	78.4						
50,51	Wholesale	14.8	14.9	15.3						
52-59	Retail	62.7	63.4	63.1						
60-67	Finance, insurance and real estate	17.0	16.8	16.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	78.3	77.3	77.8						
	Government	56.7	62.9	57.4						
	Federal	5.7	5.7	5.3						
	State	11.3	11.6	11.5						
	Local	39.7	45.3	40.6						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	333.9	337.0	339.7						
	Manufacturing	134.4	134.3	138.4	$366.06	$333.32	40.9	41.1	$8.95	$8.11
	Durable goods	115.0	114.8	117.8	377.20	346.94	41.0	41.5	9.20	8.36
33,34	Primary and fabricated metals	5.5	5.7	5.8	337.38	320.21	41.6	42.3	8.11	7.57
35	Machinery, except electrical	15.9	16.4	16.8	396.54	411.58	38.8	42.3	10.22	9.73
36	Electric and electronic equipment	9.2	9.3	10.9	338.69	334.31	38.4	39.1	8.82	8.55
38	Instruments and related products	82.5	81.6	82.3	386.82	336.91	42.0	41.8	9.21	8.06
24,25,32,37	Other durable goods	1.9	1.9	2.0						
	Nondurable goods	19.3	19.4	20.6	296.21	255.42	40.3	38.7	7.35	6.60
20	Food and kindred products 1/	4.6	4.6	4.9	336.11	288.70	42.6	41.6	7.89	6.94
23	Apparel and other textile products	1.5	1.5	2.1	228.54	187.15	39.2	33.6	5.83	5.57
27	Printing, publishing and allied ind.	7.2	7.2	7.1	337.33	298.24	39.5	37.8	8.54	7.89
22,26,28-31,39	Other nondurable goods	6.0	6.1	6.5						
15-17	Construction	9.7	9.6	11.5						
40-49	Transportation and public utilities	9.8	9.9	10.1						
	Wholesale and retail trade	60.2	61.1	61.1						
50,51	Wholesale	12.1	12.1	12.5						
52-59	Retail	48.1	48.9	48.6						
60-67	Finance, insurance and real estate	15.3	15.1	15.0						
10-14,70-86,89 07,09,99	Services and miscellaneous	66.5	65.2	65.3						
	Government	38.0	41.9	38.2						
	Federal	3.5	3.6	3.2						
	State	6.4	6.2	6.2						
	Local	28.2	32.0	28.8						

1/ Data for June 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Food and kindred products	$339.75	42.1	$8.07

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	258.0	259.9	263.0						
	Manufacturing	57.6	58.9	60.9	$309.91	$284.72	40.3	40.5	$7.69	$7.03
	Durable goods	38.0	39.1	41.0	326.38	307.42	40.9	41.6	7.98	7.39
32	Stone, clay, glass and concrete products	2.2	2.2	2.4	266.66	276.87	39.8	42.4	6.70	6.53
33	Primary metal industries	4.5	4.9	5.1	410.44	359.68	40.2	41.2	10.21	8.73
34	Fabricated metal products	2.1	2.2	2.3	268.92	251.26	40.5	41.6	6.64	6.04
35,36	Machinery, including electrical	22.6	23.2	22.7	327.76	288.74	42.9	42.4	7.64	6.81
37	Transportation equipment	3.9	3.9	5.7	394.34	380.72	38.1	39.7	10.35	9.59
24,25,38	Other durable goods	2.6	2.7	2.9						
	Nondurable goods	19.6	19.7	19.9	278.39	236.60	39.1	38.1	7.12	6.21
20	Food and kindred products	7.1	6.9	7.5	263.73	242.44	38.5	38.3	6.85	6.33
26	Paper and allied products	2.0	2.0	2.2	310.32	282.28	43.1	42.9	7.20	6.58
27	Printing, publishing and allied industries	2.9	2.9	2.9	258.93	228.14	37.8	37.4	6.85	6.10
21-23,28-31,39	Other nondurable goods	7.6	7.9	7.2						
15-17	Construction	8.7	8.4	12.7						
40-49	Transportation and public utilities	15.5	15.3	15.4						
	Wholesale and retail trade	60.1	60.0	60.3						
50,51	Wholesale	18.9	18.8	19.1						
52-59	Retail	41.2	41.3	41.2						
60-67	Finance, insurance and real estate	16.3	16.1	15.8						
10-14,70-86,89 07,09,99	Services and miscellaneous	50.0	50.1	49.4						
	Government	49.8	51.1	48.5						
	Federal	5.0	5.0	4.6						
	State	10.6	10.5	10.9						
	Local	34.1	35.6	33.0						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC (1972)	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		July 1980	June 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Total nonagricultural	116.2	117.4	117.8						
	Manufacturing	30.4	31.1	32.3	$269.39	$244.51	39.5	39.5	$6.82	$6.19
	Durable goods	21.2	21.5	22.2	296.46	267.46	39.9	39.8	7.41	6.72
33	Primary metal industries	4.9	5.1	5.3	307.72	295.77	39.1	39.7	7.87	7.45
34	Fabricated metal products 1/	4.1	4.0	4.4	313.43	264.50	40.6	38.5	7.72	6.87
35-37	Machinery, including electrical and transportation equipment	10.1	10.1	10.2	301.95	272.74	40.1	41.2	7.53	6.62
[illegible]	Other durable goods	2.1	2.4	2.2						
	Nondurable goods	9.2	9.5	10.2						
20	Food and kindred products	1.7	1.7	1.9	272.81	245.85	42.1	38.9	6.48	6.32
22	Textile mill products	1.2	1.3	1.2	154.44	164.30	36.0	39.4	4.29	4.17
23	Apparel and other textile products	1.0	1.0	1.0	201.32	179.65	37.7	37.9	5.34	4.74
31	Leather and leather products	1.2	1.4	1.3	151.71	126.88	39.0	37.1	3.89	3.42
[illegible]	Other nondurable goods	4.1	4.2	4.7						
15-17	Construction	3.2	3.1	3.7						
40-49	Transportation and public utilities	3.9	4.0	4.0						
	Wholesale and retail trade	23.0	23.0	22.6						
50-51	Wholesale	5.1	5.2	5.0						
52-59	Retail	17.8	17.8	17.5						
[illegible]	Finance, insurance and real estate	5.8	5.8	5.8						
[illegible]	Service and miscellaneous	20.5	20.6	20.6						
	Government	29.4	29.9	28.7						

[illegible]

	Average weekly earnings	Average weekly hours	Average hourly earnings
[illegible]	$314.83	40.7	$7.76

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1980	June 1980	July 1979	July 1980	June 1980	July 1979
All manufacturing	1,436.4	1,467.0	1,493.7	34.6	34.9	r34.4
Durable goods	735.6	748.5	773.4	24.6	24.6	r24.3
Nondurable goods	700.8	718.5	720.3	45.1	45.6	r45.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.5	14.0	15.6	17.5	17.9	r16.9
Furniture and fixtures	22.1	23.0	22.7	19.7	20.3	20.6
Stone, clay, glass and concrete products	39.6	40.1	41.8	22.2	22.2	r21.9
Primary metal industries	48.0	51.6	59.6	10.1	10.0	r9.1
Fabricated metal industries	79.2	81.1	83.3	17.8	18.1	18.6
Machinery, except electrical	170.9	172.6	174.7	20.7	20.8	20.3
Electrical and electronic machinery, equipment and supplies	159.9	162.2	163.9	36.7	37.1	36.9
Transportation equipment	71.2	73.2	81.2	14.1	14.0	15.1
Instruments and related products	131.1	130.6	130.7	32.6	32.3	32.1
NONDURABLE GOODS						
Food and kindred products	92.9	92.0	95.7	27.1	27.4	r27.8
Tobacco manufactures	2.7	2.7	2.7	56.3	57.2	57.0
Textile mill products	34.5	36.5	36.6	51.0	52.6	r51.1
Apparel & other finished textile products	170.2	179.1	174.6	70.3	70.7	r71.4
Paper and allied products	50.6	52.3	51.3	26.5	26.4	26.2
Printing, publishing and allied industries	153.0	153.3	154.6	38.8	38.7	r37.8
Chemicals & allied products	72.8	73.1	72.7	34.2	34.0	34.5
Petroleum refining and related industries	7.3	7.2	7.6	21.9	22.0	r19.7
Rubber and miscellaneous plastics products	30.4	31.5	33.1	39.0	38.9	r40.0
Leather and leather products	26.6	28.9	28.3	52.2	52.7	53.1
Miscellaneous manufacturing industries	60.0	62.0	63.1	45.5	45.5	44.9

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES - NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1980	June 1980	July 1979	July 1980	June 1980	July 1979
New York Combined Area						
All manufacturing	750.2	771.0	769.0	41.1	41.5	r41.0
Durable goods	265.1	259.8	268.1	27.2	27.4	r26.6
Nondurable goods	485.2	501.2	500.9	48.7	49.1	r48.7
New York City						
All manufacturing	493.2	510.3	510.9	43.9	44.2	r43.9
Durable goods	104.4	107.8	109.2	25.7	25.6	r25.8
Nondurable goods	388.7	402.5	401.7	48.8	49.2	r48.8
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.6	3.5	8.5	8.4	8.9
Furniture and fixtures	9.5	9.8	10.0	11.1	11.4	11.3
Stone, clay, glass and concrete products	4.3	4.4	4.5	25.3	25.7	25.1
Primary metal industries	5.6	6.4	6.7	21.5	19.7	r18.2
Fabricated metal products	21.6	22.2	22.3	20.9	20.8	r21.1
Machinery, except electrical	15.3	15.6	15.5	15.3	15.3	r16.2
Electrical and electronic machinery, equipment and supplies	29.2	23.0	30.3	39.2	39.5	r39.2
Transportation equipment	5.7	5.9	6.0	16.6	16.2	17.4
Instruments and related products	9.8	[illegible]	10.5	40.3	40.6	42.1
NONDURABLE GOODS						
Food and kindred products	30.1	30.1	30.4	24.2	24.3	25.3
Tobacco manufactures	2.6	2.6	2.6	54.1	55.1	55.0
Textile mill products	18.5	19.5	19.8	53.0	53.3	r51.7
Apparel & other finished textile products	137.2	145.0	143.0	67.6	68.0	68.0
Paper and allied products	17.0	18.1	16.7	28.1	28.2	r27.2
Printing, publishing and allied industries	92.1	92.4	93.3	38.6	38.6	r38.1
Chemicals & allied products	26.1	26.2	26.6	39.8	39.9	r38.6
Petroleum refining and related industries	2.3	2.4	2.9	34.2	34.0	r33.7
Rubber and miscellaneous plastics products	8.1	8.4	8.4	25.7	25.2	r24.9
Leather and leather products	13.7	14.3	14.6	47.7	48.2	r47.7
Miscellaneous manufacturing industries	40.9	43.5	43.4	44.6	44.0	r44.9
Westchester County						
All manufacturing	76.8	77.5	76.7	38.0	38.0	r37.2
Durable goods	42.7	43.1	42.2	28.8	28.7	r27.1
Nondurable goods	34.1	34.5	34.5	49.5	49.6	r49.6
Rockland County						
All manufacturing	15.7	15.7	15.9	35.9	35.7	r34.6
Nassau-Suffolk Area						
All manufacturing	163.2	166.1	164.2	34.9	35.6	r34.3
Durable goods	111.9	113.0	110.6	28.1	28.5	27.2
Nondurable goods	51.3	53.2	53.5	49.8	50.8	r49.2

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	July 1980	June 1980	July 1979	July 1980	June 1980	July 1979
Albany-Schenectady-Troy						
All manufacturing	56.8	r57.7	60.2	24.7	25.3	r23.9
Durable goods	30.1	30.3	32.4	16.3	16.3	15.4
Nondurable goods	26.6	27.5	27.9	34.3	35.2	r33.8
Binghamton						
All manufacturing	41.8	42.9	42.8	30.5	31.1	r30.4
Durable goods	33.0	33.9	34.6	26.5	27.2	27.0
Nondurable goods	8.8	9.0	8.2	45.7	45.8	44.7
Buffalo						
All manufacturing	129.6	133.1	147.0	20.4	20.2	19.9
Durable goods	85.1	88.7	100.5	15.4	15.1	15.2
Nondurable goods	44.5	44.4	46.5	30.1	30.2	30.1
Elmira						
All manufacturing	11.0	11.4	11.8	24.4	25.2	r24.6
Durable goods	8.3	8.3	8.7	22.4	22.4	21.7
Nondurable goods	2.6	3.1	3.1	30.5	33.1	r33.9
Rochester						
All manufacturing	155.3	154.9	160.5	29.9	29.5	29.6
Durable goods	123.2	123.1	127.0	27.9	27.7	27.5
Nondurable goods	32.1	31.8	33.5	37.3	36.6	r37.6
Monroe County						
All manufacturing	134.4	134.3	138.4	28.8	28.6	28.6
Durable goods	115.0	114.8	117.8	28.0	27.7	27.6
Nondurable goods	19.3	19.4	20.6	34.0	34.1	r34.4
Syracuse						
All manufacturing	57.6	58.9	60.9	27.0	26.9	r27.4
Durable goods	38.0	39.1	41.0	23.1	23.0	22.6
Nondurable goods	19.6	19.7	19.9	34.5	34.8	r37.3
Utica-Rome						
All manufacturing	30.4	31.1	32.3	28.9	29.5	r27.2
Durable goods	21.2	21.5	22.2	20.6	20.9	18.5
Nondurable goods	9.2	9.5	10.2	47.9	48.9	r45.7

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total*		Quits		Layoffs	
		June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979
	All manufacturing	4.2	4.5	2.4	3.2	1.6	1.1	4.4	3.8	1.0	1.4	2.6	1.6
	Durable goods	3.4	3.8	2.1	3.1	1.2	0.4	3.1	2.6	0.7	1.1	1.6	0.7
	Nondurable goods	5.0	5.2	2.8	3.3	2.0	1.8	5.7	5.0	1.2	1.6	3.6	2.5
	DURABLE GOODS												
24	Lumber and wood products, except furniture	7.2	7.3	3.3	5.5	3.8	1.7	5.7	6.3	1.4	1.3	3.4	2.1
25	Furniture and fixtures	3.2	4.5	2.1	3.9	1.1	0.5	6.0	5.5	1.4	2.5	3.7	1.9
32	Stone, clay, glass and concrete products	3.4	5.0	1.8	3.7	1.2	0.7	3.2	2.1	0.4	0.8	1.4	0.6
33	Primary metal industries	2.4	3.1	0.7	2.3	1.5	0.6	7.1	1.8	0.4	0.7	5.9	0.2
34	Fabricated metal products	5.8	4.2	1.9	3.2	3.8	0.7	3.8	3.3	1.1	1.8	1.9	0.7
35	Machinery, except electrical	2.1	3.3	1.6	2.8	0.3	0.2	2.2	1.9	0.5	0.8	0.9	0.3
36	Electrical and electronic machinery, equipment and supplies	3.1	3.8	2.2	3.3	0.6	0.3	3.3	2.7	1.1	1.5	1.4	0.4
37	Transportation equipment	4.5	3.3	1.5	2.0	2.7	0.9	2.8	3.8	0.5	0.6	1.5	2.4
38	Instruments and related products	3.6	4.1	3.4	3.9	0.1	0.1	1.2	1.5	0.5	0.8	0.3	0.2
	NONDURABLE GOODS												
20	Food and kindred products	7.0	6.3	4.3	3.8	2.3	2.4	3.4	3.6	1.3	1.7	1.4	1.2
21	Tobacco manufactures	1.8	2.8	1.6	1.6	-	0.4	1.1	2.8	0.4	1.2	-	0.4
22	Textile mill products	5.0	5.4	3.1	3.2	1.7	1.9	5.3	5.0	1.9	1.9	2.2	2.0
23	Apparel and other finished textile products	7.1	7.0	2.6	3.2	4.3	3.6	11.3	8.6	1.2	1.5	9.2	6.2
26	Paper and allied products	2.7	4.5	1.7	3.2	1.0	1.1	3.2	3.5	0.9	1.5	1.7	1.2
27	Printing, publishing and allied industries	3.3	3.5	2.8	2.9	0.4	0.4	2.5	2.7	1.2	1.5	0.7	0.6
28	Chemicals and allied products	2.8	3.2	2.2	2.6	0.3	0.4	2.7	2.2	0.7	1.0	1.2	0.3
29	Petroleum refining and related industries	5.6	4.5	4.6	3.3	0.9	1.1	0.7	3.4	0.4	2.6	0.2	0.6
30	Rubber and miscellaneous plastics products	3.5	6.7	2.4	5.8	0.9	0.7	5.9	5.4	1.9	3.3	2.9	1.9
31	Leather and leather products	7.2	6.1	3.0	4.2	4.1	1.8	9.4	9.9	1.8	2.2	6.8	5.8
39	Miscellaneous manufacturing industries	4.1	4.8	2.7	3.2	1.2	1.5	5.4	4.0	1.2	1.5	3.1	1.5

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979
	New York Combined Area												
	All manufacturing	4.3	5.0	2.7	3.4	1.5	1.4	4.9	4.2	1.3	1.5	2.8	1.9
	Durable goods	3.2	4.0	2.4	3.3	0.6	0.6	3.2	3.4	1.3	1.6	1.1	0.9
	Nondurable goods	4.9	5.5	2.8	3.5	2.0	1.9	5.8	4.7	1.2	1.5	3.7	2.4
	New York City												
	All manufacturing	4.6	5.2	2.6	3.3	1.9	1.7	5.3	4.4	1.1	1.3	3.3	2.2
	Durable goods	2.6	3.5	1.9	2.9	0.6	0.5	3.6	3.7	1.1	1.4	1.6	1.4
	Nondurable goods	5.1	5.6	2.8	3.4	2.2	2.1	5.8	4.5	1.1	1.3	3.8	2.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.4	2.9	2.1	2.7	1.1	0.1	1.6	2.0	0.7	0.7	0.9	1.1
25	Furniture and fixtures	1.3	4.0	0.7	3.1	0.5	0.8	5.0	4.8	0.9	2.1	3.6	1.7
32	Stone, clay, glass and concrete products	2.6	5.8	1.6	4.2	1.0	1.7	3.4	1.9	0.7	0.4	1.6	0.4
33	Primary metal industries	1.7	2.0	1.4	1.7	0.2	0.1	1.8	2.1	0.6	0.9	0.2	0.1
34	Fabricated metal products	3.4	4.1	2.5	3.5	0.8	0.5	4.5	3.7	1.2	1.7	2.0	0.8
35	Machinery, except electrical	2.4	2.9	1.9	2.8	0.4	0.1	2.7	3.3	1.2	1.3	0.7	1.0
36	Electrical and electronic machinery, equipment and supplies	2.5	2.7	1.5	2.5	0.9	0.1	3.3	3.1	1.4	1.3	1.3	1.2
37	Transportation equipment	5.2	6.8	4.5	2.9	0.5	3.6	5.0	11.1	1.1	1.5	2.9	9.0
38	Instruments and related products	1.4	3.8	1.3	2.9	0.1	0.5	3.5	2.9	0.8	1.5	2.0	0.6
	NONDURABLE GOODS												
20	Food and kindred products	3.1	4.4	2.1	3.2	0.8	1.2	2.5	3.3	0.5	1.3	1.4	1.3
21	Tobacco manufactures	2.1	2.6	1.8	1.1	-	0.5	1.3	3.7	0.5	1.6	-	0.5
22	Textile mill products	4.5	5.8	2.9	2.3	1.5	3.0	2.9	3.0	1.3	0.7	0.7	1.6
23	Apparel and other finished textile products	7.3	7.7	2.6	3.6	4.7	4.0	9.8	6.4	1.2	1.3	[illegible]	4.3
26	Paper and allied products	2.5	4.4	1.9	3.6	0.6	0.6	2.4	3.2	1.2	1.4	0.3	0.7
27	Printing, publishing and allied industries	3.5	3.6	2.7	3.1	0.6	0.4	2.9	3.1	1.1	1.6	1.0	0.8
28	Chemicals and allied products	2.4	2.4	2.0	2.2	0.1	0.1	2.2	1.8	0.7	0.8	0.7	0.4
29	Petroleum refining and related industries	22.2	14.1	21.6	13.9	0.6	0.3	-	0.8	-	0.3	-	-
30	Rubber and miscellaneous plastics products	2.1	5.1	1.7	3.7	0.3	1.5	5.9	3.9	1.6	2.0	4.3	0.5
31	Leather and leather products	5.6	6.1	3.8	4.7	1.8	1.0	5.7	7.6	1.5	1.0	3.1	4.7
39	Miscellaneous manufacturing industries	5.3	5.2	3.6	4.0	1.7	1.2	6.3	4.4	1.4	1.4	3.8	2.3
	Westchester County												
	All manufacturing	2.7	3.1	1.9	2.4	0.5	0.4	2.8	2.7	0.9	1.3	1.3	0.7
	Durable goods	2.1	2.8	1.6	2.3	0.3	0.3	2.6	2.5	0.9	1.3	1.0	0.4
	Nondurable goods	3.4	3.3	2.4	2.6	0.9	0.7	2.9	3.1	0.9	1.3	1.6	1.1
	DURABLE GOODS												
34	Fabricated metal products	1.3	3.3	1.1	2.4	0.2	0.8	2.4	2.2	0.5	1.5	1.6	0.4
35	Machinery, except electrical	0.9	1.4	0.7	0.9	*	0.1	1.5	1.3	0.4	0.3	0.6	0.3
36	Electric and electronic equipment	3.8	6.2	3.4	5.9	0.2	0.3	4.0	3.9	2.3	2.7	0.8	0.1
37	Transportation equipment	1.5	3.4	0.7	2.9	-	-	1.8	2.6	0.9	1.1	-	-
38	Instruments and related products	2.8	1.8	2.6	1.7	0.1	0.1	2.3	2.8	1.1	2.0	0.6	0.3
	NONDURABLE GOODS												
20	Food and kindred products	2.6	3.5	1.9	2.7	0.6	0.8	1.3	1.5	0.6	1.0	0.2	*
23	Apparel and other textile products	3.7	3.0	2.9	1.0	0.7	2.0	10.9	9.5	0.7	1.4	9.6	7.8
27	Printing, publishing and allied industries	2.3	1.6	1.9	1.2	0.2	0.4	1.5	1.2	0.8	0.7	0.1	0.1
28	Chemicals and allied products	3.1	2.8	2.2	2.4	0.6	-	2.1	1.5	0.5	1.0	1.2	0.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979
		Nassau-Suffolk Area											
	All manufacturing	4.4	5.3	3.4	4.2	0.9	0.9	5.0	4.6	1.8	2.3	2.2	1.4
	Durable goods	4.2	4.9	3.3	4.0	0.8	0.7	3.2	3.4	1.6	1.9	0.7	0.4
	Nondurable goods	4.7	5.1	3.6	4.6	1.0	1.4	8.8	7.2	2.3	3.1	5.4	3.2
	DURABLE GOODS												
34	Fabricated metal products	5.0	6.7	4.1	5.7	0.9	0.9	5.6	5.8	2.8	3.6	1.5	0.8
36,38	Electrical equipment and instruments	4.2	4.5	3.7	4.0	0.3	0.3	3.1	3.2	1.8	2.0	0.5	0.2
37	Transportation equipment	3.0	3.8	1.7	2.6	1.2	0.9	1.2	1.3	0.3	0.6	*	*
	NONDURABLE GOODS												
20	Food and kindred products	1.8	6.2	1.5	3.6	0.3	2.6	3.4	2.0	2.1	1.3	0.2	0.5
22	Textile mill products	3.4	9.0	2.8	4.5	0.1	4.6	3.1	5.5	1.0	3.5	0.6	1.0
23	Apparel and other textile products	5.8	6.4	1.8	3.9	4.0	2.5	26.5	19.2	1.1	1.9	25.0	16.6
27	Printing, publishing and allied industries	5.5	4.4	5.3	3.6	0.1	0.9	3.1	3.1	2.1	2.0	0.3	0.5

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979
	Albany-Schenectady-Troy												
	All manufacturing	2.7	3.6	1.4	2.3	0.8	0.9	3.8	3.1	0.6	1.1	2.2	1.1
	Durable goods	2.3	3.1	0.9	1.8	0.7	0.5	4.4	3.1	0.2	0.9	2.7	1.1
	Nondurable goods	3.1	4.2	2.0	2.8	1.0	1.3	3.2	3.2	1.0	1.3	1.7	1.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.7	1.7	1.1	0.8	0.5	0.3	2.8	1.6	0.1	0.3	2.2	0.7
33,34	Primary and fabricated metals	3.3	5.5	1.0	3.5	2.0	1.7	6.7	4.6	0.4	1.7	5.4	1.7
35-37	Machinery, including electrical and transportation equipment	2.1	2.6	0.6	1.4	0.4	0.3	4.1	2.9	0.2	0.7	2.2	1.0
	NONDURABLE GOODS												
20	Food and kindred products	4.0	7.6	3.1	3.8	0.8	3.8	2.7	3.3	1.5	1.7	0.5	0.7
22	Textile mill products	3.6	2.1	2.1	1.7	1.4	0.4	3.6	2.7	1.2	0.9	2.0	1.0
23	Apparel and other textile products	4.4	5.2	3.5	4.3	0.9	0.9	4.5	4.9	1.2	2.3	1.6	1.6
26	Paper and allied products	2.6	2.8	0.7	2.3	1.7	0.4	4.2	2.5	0.4	0.5	3.4	1.2
27	Printing, publishing and allied industries	2.6	3.3	1.5	2.4	1.1	0.9	1.6	2.9	1.2	1.5	0.1	0.8
28	Chemicals and allied products	1.2	2.5	1.0	1.7	-	0.4	2.8	1.5	0.4	0.7	2.1	*
	Binghamton												
	All manufacturing	2.3	3.3	1.7	2.7	0.4	0.4	2.4	2.9	0.9	1.5	1.0	0.2
	Durable goods	2.1	3.1	1.5	2.7	0.4	0.3	2.3	2.1	0.6	1.2	1.1	0.2
33-36	Metals and machinery	1.9	2.8	1.5	2.5	0.4	0.2	2.1	2.0	0.7	1.2	1.0	0.1
	Nondurable goods	2.8	4.0	2.1	3.1	0.3	0.9	2.8	5.8	1.8	2.4	0.5	0.2
	Buffalo												
	All manufacturing	5.0	3.1	1.0	1.9	3.8	0.9	3.9	2.7	0.4	0.8	2.9	1.2
	Durable goods	5.9	2.8	0.7	1.8	4.9	0.7	4.5	2.3	0.3	0.6	3.6	1.1
	Nondurable goods	3.2	3.8	1.4	2.2	1.5	1.4	2.7	3.5	0.5	1.3	1.6	1.4
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.1	4.4	0.3	3.6	0.2	0.2	2.2	1.8	0.3	0.6	0.8	*
33	Primary metal industries	3.0	2.8	0.2	1.6	2.6	1.0	13.7	1.2	0.2	0.3	12.8	0.2
34	Fabricated metal products	20.1	3.8	0.7	1.8	19.3	1.9	2.9	2.4	0.4	0.9	2.1	0.9
35	Machinery, except electrical	1.8	2.8	1.4	2.3	0.3	0.3	2.0	1.4	0.5	0.8	1.2	0.2
36	Electric and electronic equipment	2.3	2.6	1.7	2.2	0.4	0.4	2.5	1.3	0.4	0.6	1.5	0.4
37	Transportation equipment	6.7	1.6	0.2	0.8	6.0	0.4	2.4	4.0	0.1	0.2	1.5	3.0
	NONDURABLE GOODS												
20	Food and kindred products	5.7	5.0	1.1	3.5	4.5	1.4	3.7	3.7	0.5	1.6	2.7	1.5
22,23	Textiles and apparel	4.3	3.8	0.8	1.5	2.8	1.1	3.2	2.2	0.3	0.9	2.2	0.3
26	Paper and allied products	2.1	8.1	0.7	2.1	1.0	5.7	4.5	8.3	0.6	1.2	3.4	5.8
27	Printing, publishing and allied industries	2.0	1.8	1.5	1.6	0.3	0.2	1.1	1.4	0.5	0.9	0.3	0.1
28	Chemicals and allied products	1.7	2.2	1.5	1.8	0.1	0.2	1.3	1.7	0.4	0.8	0.5	*
30	Rubber and miscellaneous plastics products	2.0	2.7	0.7	2.7	0.9	-	3.5	5.7	0.8	1.1	1.0	4.0
	Elmira												
	All manufacturing	2.5	4.1	1.9	2.9	0.3	0.9	3.9	2.8	0.5	1.2	2.2	0.6
	Durable goods	2.9	4.1	2.2	2.9	0.3	0.7	5.1	3.1	0.4	1.1	3.0	0.7
33-36	Metals and machinery	3.0	4.3	2.5	3.9	0.4	0.2	5.8	2.7	0.5	1.1	4.3	0.6
	Nondurable goods	1.3	4.3	1.2	2.9	0.1	1.5	0.8	2.1	0.6	1.5	-	0.3
	Rochester												
	All manufacturing	4.0	4.7	3.2	4.0	0.5	0.5	1.7	2.1	0.5	1.0	0.5	0.5
	Durable goods	3.7	4.5	3.2	4.1	0.3	0.2	1.3	1.6	0.4	0.8	0.4	0.3
	Nondurable goods	5.5	5.6	3.3	3.8	1.4	1.6	3.0	4.1	1.0	1.8	1.2	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.9	3.8	1.6	3.2	1.2	0.6	3.3	2.2	0.9	1.4	1.6	0.3
35	Machinery, except electrical	1.9	3.8	1.5	3.3	0.4	0.4	1.5	2.0	0.5	1.2	0.4	0.2
36	Electric and electronic equipment	3.4	4.2	2.3	3.9	0.9	0.1	3.7	2.0	0.9	1.1	1.7	0.3
38	Instruments and related products	4.2	4.6	4.0	4.4	0.1	*	0.8	1.1	0.3	0.5	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979	June 1980	June 1979
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	12.7	10.8	6.3	4.7	3.8	5.6	4.4	5.6	0.8	1.5	2.8	3.1
23	Apparel and other textile products	3.9	1.5	2.6	0.9	0.6	0.3	3.1	3.0	2.6	1.6	*	0.2
27	Printing, publishing and allied industries	3.4	3.5	2.9	3.1	0.4	0.2	2.5	3.0	1.2	1.6	0.8	0.9
								Monroe County					
	All manufacturing	3.9	4.5	3.2	4.1	0.4	0.2	1.4	1.9	0.5	0.9	0.4	0.5
	Durable goods	3.8	4.5	3.3	4.1	0.3	0.2	1.2	1.6	0.4	0.7	0.3	0.5
	Nondurable goods	4.8	4.3	2.9	3.9	0.9	0.3	2.6	3.5	1.1	1.9	0.7	0.7
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.7	4.4	1.7	4.0	1.7	0.4	3.7	2.4	1.3	1.6	1.6	0.4
35	Machinery, except electrical	1.9	3.6	1.5	3.1	0.4	0.4	1.5	2.0	0.5	1.1	0.4	0.3
36	Electric and electronic equipment	3.6	3.5	2.5	3.2	0.9	0.1	3.6	1.4	0.6	0.6	1.8	0.3
38	Instruments and related products	4.1	4.6	3.9	4.4	0.1	*	0.7	1.0	0.3	0.5	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	8.9	4.3	2.9	3.6	2.1	0.5	2.1	2.9	0.6	1.3	0.7	0.8
23	Apparel and other textile products	3.9	1.1	2.9	0.6	0.1	0.1	2.9	2.6	2.7	1.4	0.1	-
27	Printing, publishing and allied industries	3.4	3.5	3.2	3.3	0.2	0.2	2.3	2.7	1.2	1.5	0.6	0.7
								Syracuse					
	All manufacturing	3.0	3.9	1.5	2.3	1.3	1.3	2.9	2.4	0.7	1.0	1.5	0.8
	Durable goods	2.7	2.8	1.5	2.3	0.9	0.2	2.9	1.8	0.5	0.9	1.7	0.3
	Nondurable goods	3.7	6.2	1.6	2.4	2.1	3.7	3.0	3.8	1.0	1.2	1.0	2.0
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	[illegible]	5.3	1.9	4.6	0.3	0.6	7.3	1.4	0.6	0.6	5.1	0.2
33	Primary metal industries	1.6	2.9	0.9	2.8	0.7	0.1	3.2	2.0	0.4	1.2	2.1	-
34	Fabricated metal products	2.1	2.7	0.7	2.6	1.3	-	4.6	3.3	0.8	2.2	3.3	0.6
35,36	Machinery, including electrical	2.1	2.5	1.5	1.8	0.2	0.3	2.6	1.7	0.5	0.9	1.4	0.2
37	Transportation equipment	5.5	1.6	0.3	1.5	5.0	-	1.1	1.2	0.2	0.3	0.5	0.8
	NONDURABLE GOODS												
20	Food and kindred products	7.2	7.9	1.4	1.6	5.7	6.3	1.6	1.7	1.0	1.1	0.2	-
26	Paper and allied products	1.0	3.4	0.3	2.4	0.4	0.8	3.5	3.1	0.6	0.8	2.2	1.2
27	Printing, publishing and allied industries	3.4	3.9	3.1	3.2	0.3	0.7	2.7	2.8	1.6	1.1	0.4	1.4
								Utica-Rome					
	All manufacturing	2.8	3.6	1.5	2.7	1.0	0.6	3.6	2.2	0.8	1.0	2.4	0.6
	Durable goods	2.0	3.1	1.2	2.4	0.5	0.4	3.6	1.6	0.4	0.8	2.7	0.3
	Nondurable goods	4.6	4.5	2.2	3.2	2.3	1.2	3.7	3.4	1.7	1.6	1.6	1.3
	DURABLE GOODS												
33	Primary metal industries	0.6	3.3	0.1	3.2	0.2	*	2.7	1.2	0.2	0.7	1.9	0.1
34	Fabricated metal products	2.4	2.9	1.3	2.2	0.6	0.1	2.6	1.5	0.5	0.9	1.7	0.1
35-37	Machinery, including electrical and transportation equipment	2.4	2.4	1.6	1.7	0.5	0.4	3.6	1.3	0.3	0.5	2.8	0.3
	NONDURABLE GOODS												
20	Food and kindred products	10.8	3.7	4.1	3.6	6.3	-	3.9	3.4	2.7	0.8	0.4	1.7
22	Textile mill products	3.2	2.0	1.2	1.8	1.9	-	3.0	3.3	1.1	1.0	1.2	2.1
23	Apparel and other textile products	4.9	2.8	4.9	2.2	-	0.6	2.7	2.2	2.4	1.5	-	0.2
31	Leather and leather products	5.1	10.4	2.1	5.4	2.9	5.1	4.0	[illegible]	1.1	3.3	2.7	1.3

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1978 issue summarizes changes in 840 settlements reached in 1978, covering about 888,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6.* It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1977.** The eleventh edition of the Directory includes private and public organizations in one volume; names and addresses of officers of 5,300 locals in New York State and their parent organizations are also included. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62 **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

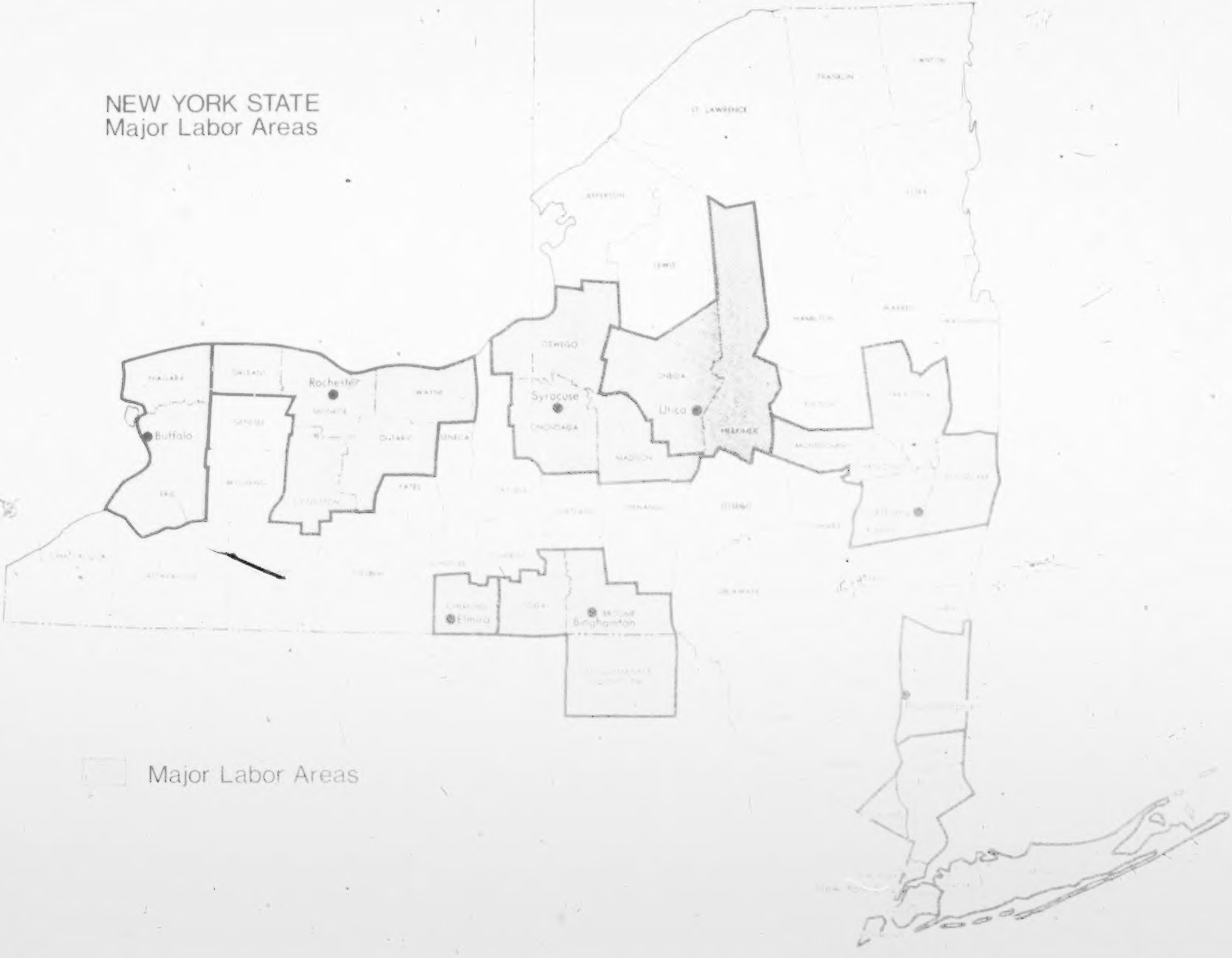
78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports**.

79–2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas



NIAGARA
ORLEANS
Buffalo
ERIE
GENESEE
WYOMING
Rochester
MONROE
LIVINGSTON
ONTARIO
WAYNE
SENECA
YATES
OSWEGO
Syracuse
ONONDAGA
MADISON
ONEIDA
Utica
HERKIMER
JEFFERSON
LEWIS
ST. LAWRENCE
FRANKLIN
CLINTON
ESSEX
HAMILTON
WARREN
MONTGOMERY
OTSEGO
DELAWARE
CHEMUNG
Elmira
TIOGA
BROOME
Binghamton
Major Labor Areas

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EMPLOYMENT REVIEW

AUGUST 1980
VOL. 33 NO. 8

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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Albany, N.Y. 12240

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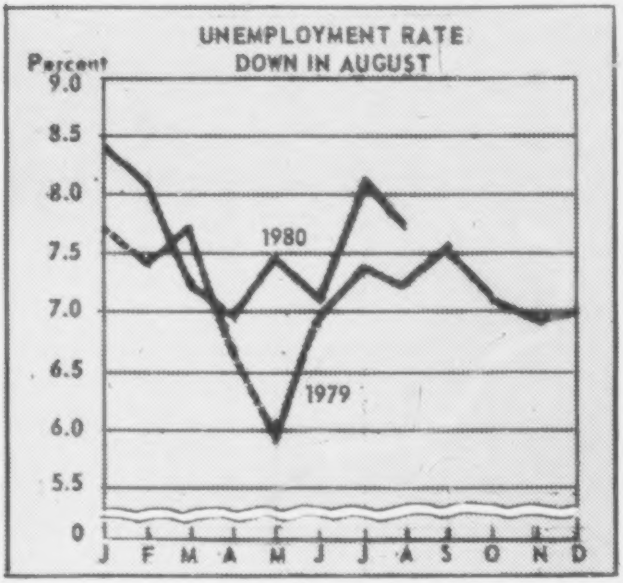
MONTH IN REVIEW
August 1980

Civilian Labor Force

The number of employed New York State residents declined 64,000 from July 1980 to 7,506,000 in August 1980. Compared with August 1979, employment was lower by 10,000.

Total unemployment in the State in August 1980 was 625,000, a drop of 44,000 from a month ago, but an increase of 31,000 from a year ago.

The unemployment rate in the State was 7.7 percent in August 1980, a decrease of 0.4 of a percentage point from July. In August 1979, the State recorded a jobless rate of 7.3 percent.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) advanced 13,600 over the month to 7,197,400 in August 1980, with all of the gain in the manufacturing sector. The nonfarm job upturn was slightly less than half of the average July-August advance over the last 8 years.

Manufacturing employment in August was up 18,800 from July with the nondurable-goods segment accounting for 17,500 or 93 percent of the job increase. However, the factory increase was approximately 12,000 less than the average July-August advance over the last 8 years. Continued retrenchment reduced the number of workers returning in August from unpaid vacations taken in July. The majority of nondurable-goods industries showed higher job levels in August, with the largest gains posted by the food (+4,000), apparel (+3,900), miscellaneous manufacturing (+3,200), and leather (+2,700) industries. The bulk of the increase in food employment occurred in the canning industry where seasonal influences prompted the higher job levels. Nearly all components of the apparel industry showed employment advances in August, primarily because of persons returning to work following vacation plant closings in July. Recalls because of the reopening of plants temporarily shut down, and hiring to meet new orders and contracts, accounted for the rise in miscellaneous manufacturing jobs. Most of the gain in leather employment resulted from workers returning to their jobs from unpaid vacations. While employment rose in most soft-goods industries, there was a notable drop in petroleum jobs (-800) because of an oil firm moving out of State.

Durable-goods payrolls experienced a moderate increase in August (+1,300). The over-the-month gain was primarily a reflection of the settlement of labor-management disputes among the various hard-goods industries. The largest hard-goods advances occurred in the electrical machinery (+900), furniture (+700), and primary metals (+700) industries. Increased product demand, coupled with the return to work of strikers in the electric wiring and lighting industry, accounted for the upturn in electrical machinery jobs. Persons returning to their jobs from unpaid furloughs increased the job level in the furniture industry. All of the gain in primary metals jobs was the result of the settlement of a strike against a nonferrous metals plant.

Over-the-month losses in the stone, clay, glass and concrete (-1,100) and fabricated metals (-500) industries tempered the hard-goods job increase. Cutbacks following the completion of contracts, coupled with several temporary plant shutdowns, caused the decline in stone, clay, glass and concrete jobs. A decrease in demand for products in the metal forging and stamping category was the reason for the lower job levels in the fabricated metals industry.

The level of nonmanufacturing jobs fell 5,200 in August 1980, in contrast to July-August increases experienced over the past 3 years. Layoffs in government and the spread of the recession into other portions of the nonfactory sector, especially construction, were responsible for the greater than seasonal retrenchment. The trade category registered the largest decline among the nonmanufacturing divisions, losing 4,800 jobs from July. Seasonal reductions combined with recessionary contractions accounted for the trade decline. Government employment declined by 3,500 jobs in August, primarily as a result of continued trimming of temporary staff hired to conduct the 1980 Census. Finance, insurance and real estate jobs declined 500 over the month because of seasonal cutbacks in the real estate segment. The services group rose by 1,700 jobs in August because of seasonal hiring in the boarding house, trailer parks, and commercial sports segments, and increased activity in the business services division. The construction industry experienced a 1,600 rise in jobs from July. This increase was well below the normal seasonal expansion for August and would have been even less, except for the return to work of striking plumbers. Transportation and public utilities added 300 jobs in August, with most of the growth occurring in the communications segment.

Since August 1979, the State's nonfarm job level has fallen 37,700, mainly because of a 50,300 over-the-year loss in manufacturing jobs. Other industry divisions showing substantial job losses from a year ago were the construction industry, down 25,700, and trade, down 9,900. Year-to-year gains in services (+41,200) and finance, insurance and real estate (+10,600) jobs tempered these losses.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Aug. 1980	July 1980 (r)	Aug. 1979 (r)	Aug. 1980	July 1980 (r)	Aug. 1979 (r)	Aug. 1980	July 1980 (r)	Aug. 1979 (r)
New York State	7,506.0	7,570.0	7,516.0	625.0	669.0	594.0	7.7	8.1	7.3
New York Combined Area	4,625.1	4,686.8	4,587.0	389.9	428.7	398.2	7.8	8.4	8.0
New York City Area	3,395.3	3,448.7	3,351.9	310.0	347.9	310.7	8.4	9.2	8.5
New York City	2,798.0	2,850.0	2,763.0	281.0	319.0	280.0	9.1	10.1	9.2
Bronx County	483.5	492.5	477.4	42.9	49.2	41.1	8.2	9.1	7.9
Kings County	890.9	907.5	879.8	96.7	111.9	100.6	9.8	11.0	10.3
New York County	531.4	541.2	524.7	61.9	68.9	62.6	10.4	11.3	10.7
Queens County	759.9	774.0	750.4	69.9	78.9	66.8	8.4	9.2	8.2
Richmond County	132.4	134.8	130.7	9.5	10.1	8.9	6.7	7.0	6.4
Westchester County	448.2	449.3	442.6	19.6	19.7	21.1	4.2	4.2	4.5
Rockland County	116.1	116.5	115.8	7.5	7.3	7.6	6.0	5.9	6.2
Putnam County	33.0	32.9	30.5	1.9	1.9	2.0	5.6	5.5	6.2
Nassau-Suffolk Area	1,229.8	1,238.1	1,235.1	79.9	80.8	87.5	6.1	6.1	6.6
Nassau County	636.7	641.0	639.5	40.1	40.2	45.2	5.9	5.9	6.6
Suffolk County	593.1	597.1	595.7	39.8	40.7	42.3	6.3	6.4	6.6
Albany-Schenectady-Troy	360.6	359.8	364.9	21.5	22.4	19.5	5.6	5.9	5.1
Albany County	129.9	129.6	131.4	7.3	7.4	6.9	5.3	5.4	5.0
Montgomery County	24.8	24.8	25.1	2.3	2.8	2.1	8.4	10.1	7.6
Rensselaer County	68.5	68.3	69.3	4.7	4.9	4.1	6.4	6.7	5.6
Saratoga County	67.3	67.2	68.1	3.7	3.7	3.1	5.2	5.3	4.3
Schenectady County	70.1	70.0	71.0	3.5	3.6	3.3	4.8	4.9	4.5
Binghamton	131.0	131.2	133.8	9.4	10.0	8.1	6.7	7.1	5.7
Broome County	93.9	94.3	96.3	6.2	6.4	5.7	6.2	6.4	5.6
Tioga County	21.4	21.5	22.0	1.6	1.8	1.2	6.8	7.6	5.1
Susquehanna County, Pa.	15.6	15.4	15.5	1.7	1.8	1.2	9.6	10.5	7.1
Buffalo	524.7	527.7	538.8	62.1	61.0	47.8	10.6	10.4	8.1
Erie County	429.4	431.9	441.0	48.0	48.2	37.2	10.1	10.0	7.8
Niagara County	95.3	95.8	97.8	14.1	12.8	10.6	12.9	11.8	9.8
Elmira	37.7	37.1	38.7	3.1	3.2	2.7	7.6	8.0	6.5
Poughkeepsie	104.6	105.0	103.6	5.8	5.7	4.5	5.2	5.2	4.2
Rochester	443.4	442.8	451.2	27.6	30.3	26.8	5.9	6.4	5.6
Livingston County	25.6	25.6	26.1	1.8	2.0	1.6	6.5	7.3	5.7
Monroe County	322.9	322.5	328.6	18.2	20.0	17.8	5.3	5.8	5.1
Ontario County	39.8	39.8	40.5	2.4	2.7	2.5	5.6	6.4	5.8
Orleans County	17.6	17.6	18.0	1.9	1.8	1.9	9.7	9.4	9.4
Wayne County	37.4	37.4	38.1	3.3	3.8	3.1	8.1	9.2	7.5
Syracuse	283.6	283.5	289.3	23.1	23.2	17.4	7.5	7.6	5.7
Madison County	28.8	28.8	29.4	2.6	2.4	2.1	8.1	7.7	6.7
Onondaga County	206.8	206.7	210.9	15.7	15.9	12.0	7.0	7.1	5.4
Oswego County	48.1	48.1	49.0	4.8	4.9	3.3	9.2	9.3	6.3
Utica-Rome	130.5	130.4	133.0	10.3	11.1	8.1	7.3	7.8	5.7
Herkimer County	26.1	26.1	26.6	2.4	3.0	1.8	8.3	10.2	6.3
Oneida County	104.4	104.3	106.3	8.0	8.1	6.3	7.1	7.2	5.6

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Aug. 1980	July 1980 (r)	Aug. 1979 (r)	Aug. 1980	July 1980 (r)	Aug. 1979 (r)	Aug. 1980	July 1980 (r)	Aug. 1979 (r)
Allegany	19.1	19.2	18.5	1.5	1.6	1.4	7.4	7.7	6.8
Cattaraugus	35.2	35.0	35.9	3.6	3.8	2.5	9.2	9.7	6.6
Cayuga	32.6	32.2	33.4	3.0	2.9	2.7	8.5	8.3	7.5
Chautauqua	66.7	66.4	67.4	5.2	5.5	3.6	7.2	7.7	5.1
Chenango	21.6	21.7	21.7	1.7	1.7	1.5	7.1	7.2	6.4
Clinton	31.4	31.7	31.6	3.0	2.6	2.8	8.6	7.5	8.2
Columbia	24.3	24.4	24.3	1.6	1.7	1.8	6.3	6.6	6.8
Cortland	20.0	20.2	20.1	2.4	1.7	1.8	10.7	7.9	8.4
Delaware	20.6	20.7	20.6	1.4	1.3	1.2	6.2	6.0	5.5
Essex	19.6	19.3	20.3	1.8	1.9	1.8	8.5	9.1	8.1
Franklin	17.7	17.9	17.6	2.1	2.1	1.7	10.5	10.6	8.7
Fulton	24.2	23.8	26.3	2.7	3.5	2.2	10.0	12.7	7.8
Genesee	26.3	26.0	27.0	2.3	2.7	2.0	8.0	9.3	6.7
Greene	21.0	20.8	20.1	1.5	1.5	1.4	6.8	6.6	6.7
Hamilton	2.7	2.8	2.7	0.1	0.1	0.1	4.1	4.9	4.7
Jefferson	38.7	39.4	39.4	3.8	3.8	2.9	9.0	8.8	6.9
Lewis	10.7	10.5	10.7	0.9	0.9	0.8	7.6	7.9	7.0
Orange	103.1	103.2	104.2	8.9	8.8	7.0	8.0	7.9	6.3
Otsego	25.2	25.3	25.8	1.7	1.7	1.6	6.2	6.2	5.8
St. Lawrence	38.8	38.4	39.7	4.3	4.1	4.0	10.0	9.6	9.1
Schoharie	11.9	11.6	12.4	0.9	1.1	0.9	7.2	8.5	7.0
Schuyler	8.2	8.2	8.1	0.6	0.5	0.5	6.3	6.2	5.3
Seneca	14.7	14.8	14.9	0.7	0.8	0.7	4.6	4.9	4.5
Steuben	42.6	43.7	43.6	2.9	2.8	2.2	6.3	6.0	4.9
Sullivan	28.0	28.1	28.4	1.7	1.8	1.6	5.8	6.1	5.4
Tompkins	35.0	35.3	35.2	1.7	1.6	1.5	4.6	4.5	4.2
Ulster	65.9	65.7	65.7	5.5	6.1	4.5	7.7	8.5	6.4
Warren	23.1	23.0	23.2	1.8	1.8	1.6	7.1	7.3	6.5
Washington	24.5	24.4	24.6	2.1	2.1	1.9	7.9	7.9	7.3
Wyoming	18.6	18.6	19.7	1.6	1.9	1.1	7.8	9.4	5.2
Yates	8.5	8.5	8.4	0.6	0.7	0.6	6.5	8.1	6.8

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,045.2	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.6	1,316.0

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE
1939 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,174.6	1,498.9	5.9	206.6	433.7	1,476.0	603.0	1,635.4	1,315.2
	Aug.	7,235.1	1,505.5	6.5	229.0	433.2	1,474.2	610.4	1,657.6	1,318.7
	Sept.	7,201.7	1,515.3	6.4	226.9	438.2	1,486.9	606.7	1,649.2	1,272.1
	Oct.	7,243.4	1,518.4	6.5	225.0	438.6	1,488.4	605.4	1,662.5	1,298.7
	Nov.	7,267.1	1,509.1	6.5	218.9	439.0	1,507.1	606.3	1,662.4	1,317.7
	Dec.	7,271.6	1,494.2	6.0	207.5	437.6	1,534.3	607.2	1,660.3	1,324.4
1980	Jan.	r7,086.8	1,465.5	5.5	177.8	430.0	1,454.0	605.4	1,639.8	r1,308.8
	Feb.	7,104.3	1,476.8	5.4	169.5	430.6	1,439.2	605.8	1,657.8	1,319.3
	Mar.	7,140.3	1,482.3	5.6	169.3	430.8	1,448.7	608.7	1,664.3	1,330.6
	Apr.	7,096.5	1,459.3	5.9	180.0	430.5	1,430.9	610.3	1,669.0	1,310.6
	May	r7,199.3	1,460.2	6.1	194.8	435.9	1,469.5	612.2	1,678.6	r1,341.9
	June	7,240.3	1,467.0	6.2	201.5	439.9	1,481.6	617.7	1,688.4	1,337.9
	July	7,183.8	1,436.4	6.3	201.7	433.3	1,469.1	621.5	1,697.1	1,318.3
	Aug.	7,197.4	1,455.2	6.3	203.3	433.6	1,464.3	621.0	1,698.8	1,314.8

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
Aug.	258.33	291.72	226.14	39.5	40.8	38.2	6.54	7.15	5.92
Sept.	263.48	299.43	228.65	39.8	41.3	38.3	6.62	7.25	5.97
Oct.	267.06	306.59	229.36	39.8	41.6	38.1	6.71	7.37	6.02
Nov.	269.72	309.00	231.87	39.9	41.7	38.2	6.76	7.41	6.07
Dec.	275.77	316.08	236.69	40.2	42.2	38.3	6.85	7.49	6.18
1980 Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	7,197.4	7,183.8	7,235.1						
	Manufacturing	1,455.2	1,436.4	1,505.5	$279.30	$258.33	38.9	39.5	$7.18	$6.54
	Durable goods	736.9	735.6	765.3	316.37	291.72	40.2	40.8	7.87	7.15
24	Lumber and wood products, exc. furniture	14.0	13.5	16.0	207.36	196.40	39.8	40.0	5.21	4.91
25	Furniture and fixtures	22.8	22.1	24.1	219.46	207.11	38.3	39.6	5.73	5.23
251	Household furniture	9.6	8.8	9.7	224.03	212.67	37.4	39.9	5.99	5.33
254	Partitions and fixtures	7.3	7.4	7.8	234.23	220.61	39.7	38.5	5.90	5.73
252,3,9	Other furniture and fixtures	6.0	5.9	6.5						
32	Stone, clay, glass and concrete products	38.5	39.6	40.7	319.09	302.22	40.7	41.4	7.84	7.30
322	Glass and glassware, pressed or blown	10.7	11.4	10.3	314.57	316.83	40.8	42.3	7.71	7.49
329	Misc. nonmetallic mineral products	12.4	12.6	13.6	296.84	272.74	38.5	39.3	7.71	6.94
321,3,4,5,6,7,8	Other stone, clay and glass products	15.5	15.6	16.8						
33	Primary metal industries	48.7	48.0	59.0	388.29	369.65	39.5	40.8	9.83	9.06
331	Blast furnaces and basic steel products 2/	17.0	16.6	21.9	451.21	435.66	39.1	41.1	11.54	10.60
332	Iron and steel foundries	6.8	7.0	9.0	383.90	380.05	39.7	41.4	9.67	9.18
335	Nonferrous: rolling, drawing and extruding	12.9	12.3	14.5						
336	Nonferrous foundries (castings)	5.3	5.2	6.5	359.20	301.95	40.0	40.1	8.98	7.53
333,4,9	Other primary metal industries	6.8	6.8	7.0						
34	Fabricated metal products	78.7	79.2	83.8	286.48	267.81	39.9	40.7	7.18	6.58
342	Cutlery, hand tools and general hardware	10.1	10.1	11.4	236.78	217.23	38.5	39.0	6.15	5.57
344	Fabricated structural metal products	22.9	22.9	22.9	286.24	269.73	39.7	40.5	7.21	6.66
345	Screw machine products, bolts, etc.	5.7	5.8	6.3	254.16	246.74	39.9	41.4	6.37	5.96
346	Metal forging and stampings	13.6	14.5	15.7	355.20	344.45	40.0	41.6	8.88	8.28
349	Misc. fabricated metal products	9.8	9.6	10.2	259.60	240.90	40.0	40.9	6.49	5.89
341,3,7,8	Other fabricated metal products	16.4	16.3	17.2						
35	Machinery, except electrical	170.9	170.9	174.5	329.66	298.80	40.8	41.1	8.08	7.27
351	Engines and turbines	17.0	16.9	17.5	353.63	305.56	39.6	38.1	8.93	8.02
353	Construction machinery, elevators, etc.	8.0	8.1	8.3	295.93	279.21	39.3	41.0	7.53	6.81
354	Metalworking machinery and equip.	21.2	21.3	21.0	310.06	287.28	39.7	39.9	7.81	7.20
355	Special industry machinery	14.1	14.2	14.1	323.05	292.88	41.9	41.9	7.71	6.99
356	General industrial machinery and equipment	26.8	26.9	27.9	295.99	267.30	39.1	40.5	7.57	6.60
357	Office, computing and accounting machines	55.3	55.4	55.5	305.87	279.47	42.6	41.9	7.18	6.67
358	Refrigeration and service machinery	10.6	10.6	12.1	311.06	274.00	44.5	43.7	6.99	6.27
352,9	Other nonelectrical machinery	17.9	17.5	18.0						
36	Electrical and electronic machinery, equipment and supplies	160.8	159.9	160.7	277.80	242.75	39.8	39.6	6.98	6.13
362	Electrical industrial apparatus	21.0	20.9	19.4	346.04	308.80	39.1	38.6	8.85	8.00
363	Household appliances	5.4	5.3	5.9	256.37	225.91	40.5	41.3	6.33	5.47
364	Electric lighting and wiring equip.	26.0	25.5	26.1	258.62	224.26	38.6	38.4	6.70	5.84
365	Radio and television receiving sets	8.8	8.7	9.5	228.63	211.05	39.9	40.2	5.73	5.25
366	Communication equipment	45.6	45.7	44.5	324.12	285.53	41.5	40.5	7.81	7.05
367	Electronic components and accessories	41.0	41.1	41.7	238.00	205.40	40.0	39.5	5.95	5.20
361,9	Other electrical products	12.8	12.8	13.5						
37	Transportation equipment	71.3	71.2	77.2	399.59	369.75	40.9	42.5	9.77	8.70
371	Motor vehicles and motor vehicle equipment	31.9	32.1	39.0	413.17	384.71	39.5	41.5	10.46	9.27
372	Aircraft and parts	31.0	31.0	29.6	384.05	365.26	43.2	45.6	8.89	8.01
373,4,5,6,9	Other transportation equipment	8.4	8.1	8.5						
38	Instruments and related products	131.2	131.1	129.4	329.27	295.51	40.5	41.1	8.13	7.19
381	Engineering, lab and scientific instruments	11.3	11.3	11.0	340.68	315.59	40.8	41.2	8.35	7.66
382	Measuring and controlling instruments	11.5	11.6	10.8	237.39	215.97	38.6	39.7	6.15	5.44
384	Medical and dental instruments and supplies	13.2	13.3	13.2	214.27	203.06	37.2	39.2	5.76	5.18
385	Ophthalmic goods	9.7	9.7	9.5	222.71	210.93	38.8	40.1	5.74	5.26
386	Photographic equipment and supplies	79.7	79.4	78.6	395.32	344.42	42.1	41.9	9.39	8.22
383,7	Other instruments; watches, clocks and parts	5.8	5.8	6.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Nondurable goods	718.3	700.8	740.2	$244.30	$226.14	37.7	38.2	$6.48	$5.92
20	Food and kindred products	96.9	92.9	98.9	288.83	269.41	42.6	42.9	6.78	6.28
201	Meat products	8.6	8.6	8.7	341.28	326.61	42.5	45.3	8.03	7.21
203	Preserved fruits and vegetables	15.7	12.6	15.9	219.81	219.84	43.1	45.8	5.10	4.80
204	Grain mill products 2/	5.7	5.6	6.0	386.18	367.22	44.8	47.2	8.62	7.78
205	Bakery products 2/	17.6	17.6	17.6	299.52	251.93	41.6	39.8	7.20	6.33
206	Sugar and confectionery products	8.6	8.0	9.5	269.69	262.44	40.8	40.5	6.61	6.48
208	Beverage industries	16.1	16.0	16.6	319.59	n.c.	39.7	n.c.	8.05	n.c.
202,7,9	Other food and kindred products	24.7	24.5	24.6						
21	Tobacco manufactures	2.7	2.7	2.7						
22	Textile mill products	36.5	34.5	38.7	199.95	186.05	38.9	39.5	5.14	4.71
221-3	Broad woven fabric mills	4.1	4.0	4.4	240.79	228.52	38.9	39.4	6.19	5.80
225	Knitting mills	20.8	19.3	22.5						
226	Dyeing and finishing, exc. wool and knit goods 2/	3.1	3.0	3.1	247.65	203.94	43.6	41.2	5.68	4.95
224,7-9	Other textile mill products	8.5	8.2	8.7						
23	Apparel and other finished textile products	174.1	170.2	180.4	183.70	171.01	34.4	34.9	5.34	4.90
231	Men's and boys' suits, coats and overcoats	10.3	10.2	11.9	227.50	218.95	36.4	37.3	6.25	5.87
232	Men's and boys' furnishings and work clothing	15.2	14.5	15.7	181.44	n.c.	37.8	n.c.	4.80	n.c.
233	Women's, misses' and juniors' outerwear	85.8	84.1	88.4	184.24	169.50	32.9	33.9	5.60	5.00
234	Women's, children's, infants' undergarments	10.4	10.1	10.8	169.40	150.64	35.0	33.7	4.84	4.47
238	Miscellaneous apparel and accessories	12.4	11.6	12.3	181.20	165.32	35.6	35.1	5.09	4.71
239	Miscellaneous fabricated textile products	24.6	24.0	25.4	164.44	156.95	36.3	36.5	4.53	4.30
235,6,7	Other apparel and textile products	15.5	15.7	16.0						
26	Paper and allied products	52.2	50.6	52.7	287.99	270.94	41.2	42.6	6.99	6.36
262	Paper mills, exc. bldg. paper mills	12.1	12.1	12.3	389.76	355.37	46.4	47.7	8.40	7.45
264	Converted paper products, exc. boxes	21.5	20.4	20.8	249.31	231.73	39.2	40.3	6.36	5.75
265	Paperboard containers and boxes	15.8	15.3	16.5	270.41	262.08	40.3	42.0	6.71	6.24
261,3,6	Other paper and allied products	2.9	2.8	3.1						
27	Printing, publishing and allied ind.	152.7	153.0	154.4	340.03	313.90	36.8	36.8	9.24	8.53
271	Newspapers	33.9	33.9	34.0						
272	Periodicals	26.7	26.6	26.5						
273	Books	24.1	24.2	24.2	295.53	264.81	42.4	41.9	6.97	6.32
275	Commercial printing	38.0	38.0	38.5	348.52	337.33	37.8	39.5	9.22	8.54
278	Bookbinding and related industries	8.0	8.2	8.8	229.85	208.67	38.5	38.5	5.97	5.42
279	Service industries for the printing trade	7.9	7.8	8.2	424.70	417.60	35.9	34.8	11.83	12.00
274,6,7	Other printing, publishing and allied industries	14.3	14.4	14.1						
28	Chemicals and allied products	72.7	72.8	73.9	310.27	298.57	40.4	41.7	7.68	7.16
281	Industrial inorganic chemicals	8.0	8.1	8.3	371.87	306.50	39.9	37.7	9.32	8.13
282	Plastics materials, synthetic resins, etc.	5.6	5.6	6.1	331.70	313.77	40.5	43.1	8.19	7.28
283	Drugs	22.0	22.2	21.5	311.54	300.33	41.1	42.3	7.58	7.10
284	Soap, cleaning preparations, cosmetics, etc.	18.4	18.2	19.0	263.25	279.97	39.0	41.6	6.75	6.73
286	Industrial organic chemicals	11.1	11.2	11.2	347.04	339.12	40.4	43.2	8.59	7.85
285,7,9	Other chemicals and allied products	7.5	7.5	7.8						
29	Petroleum refining and related industries	6.5	7.3	7.6						
30	Rubber and miscellaneous plastics products	31.4	30.4	33.7	231.99	212.16	38.6	39.0	6.01	5.44
301-4,6	Rubber products 2/	3.6	3.5	4.1	315.60	288.64	40.0	41.0	7.89	7.04
307	Miscellaneous plastics products	27.8	26.9	29.7	223.30	203.31	38.5	38.8	5.80	5.24
31	Leather and leather products	29.3	26.6	30.7	173.82	161.14	37.3	37.3	4.66	4.32
314	Footwear, except rubber	9.3	9.0	9.7	180.03	159.14	38.8	37.8	4.64	4.21
317	Handbags and other personal leather goods 2/	11.4	9.9	11.6	160.93	152.06	37.6	38.4	4.28	3.96
311-3,5,6,9	Other leather products and leather	8.7	7.7	9.5						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	63.2	60.0	66.5	$214.85	$196.22	37.3	38.1	$5.76	$5.15
391	Jewelry, silverware and plated ware	17.4	16.5	18.2	249.38	229.58	37.5	38.2	6.65	6.01
394	Toys, amusement, sporting and athletic goods	14.9	14.0	15.9	197.98	176.25	36.8	37.5	5.38	4.70
395	Pens, pencils, office and artists' materials	4.0	3.8	4.3						
396	Costume jewelry, costume novelties, notions	8.7	8.4	9.4	185.98	179.65	36.9	37.9	5.04	4.74
393,9	Other miscellaneous mfg. industries	18.1	17.3	18.7						
10-14	Mining	6.3	6.3	6.5						
	Construction	203.3	201.7	229.0	407.97	387.45	36.2	36.9	11.27	10.50
15	General building contractors	39.6	39.2	46.3						
16	Heavy construction contractors	34.3	34.5	39.9						
17	Special trade contractors	129.4	128.0	142.8						
	Transportation and public utilities	433.6	433.3	433.2						
40	Railroad transportation	20.3	20.4	21.9						
45	Air transportation	55.5	55.8	57.5						
41,2,4,6,7	Other transportation	165.1	165.4	165.2						
48	Communication	134.2	133.5	130.6						
481,2	Telephone and telegraph	104.0	103.7	102.0	384.06	396.62	40.3	41.1	9.53	9.65
49	Electric, gas and sanitary services	58.4	58.3	57.9	434.60	404.12	42.4	42.9	10.25	9.42
	Wholesale and retail trade	1,464.3	1,469.1	1,474.2	213.86	197.11	34.0	34.4	6.29	5.73
50,51	Wholesale trade	450.4	449.7	452.0	288.41	268.33	37.7	37.9	7.65	7.08
52-59	Retail trade	1,013.9	1,019.5	1,022.2	166.74	152.31	31.7	32.2	5.26	4.73
52	Bldg. materials, hardware, farm equip.	29.4	29.5	29.6						
53	General merchandise stores	158.3	162.8	165.0						
531	Department stores	136.5	140.8	141.9	144.43	132.06	28.1	28.4	5.14	4.65
54	Food stores	177.5	178.5	179.7						
55	Automotive dealers and service stations	81.9	82.2	86.9						
56	Apparel and accessories	79.2	79.5	81.8						
57	Furniture, home furnishings and equip.	40.0	39.7	40.7						
58	Eating and drinking places	315.7	314.8	305.4						
59	Miscellaneous retail stores	132.0	132.4	133.2						
	Finance, insurance and real estate	621.0	621.5	610.4						
60	Banking	214.9	214.8	208.6	225.58	210.45	36.8	36.6	6.13	5.75
62	Security and commodity brokers	84.7	84.4	79.9						
63	Insurance carriers	120.1	120.1	120.3						
64	Insurance agents and brokers	48.6	48.5	47.8						
65,6	Real estate and combinations of real estate, insurance	114.1	114.9	115.8						
61,7	Credit agencies, investment companies	38.6	38.8	38.0						
-86,89,07-09,99	Services and miscellaneous	1,698.8	1,697.1	1,657.6						
	Hotels (year-round)	52.6	52.3	51.3	187.77	170.01	33.0	33.4	5.69	5.09
806	Hospitals (nongovernmental)	253.0	252.7	246.3						
	Government	1,314.8	1,318.3	1,318.7						
	Federal	169.6	173.3	162.4						
	State [3]	241.9	241.3	246.6						
	Local	903.3	903.7	909.8						

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[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

[2] Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Blast furnaces and basic steel products	$453.66	39.9	$11.37
Grain mill products	397.49	45.9	8.66
Bakery products	297.02	-	7.14
Dyeing and finishing, exc. wool and knit goods	223.26	40.3	5.54
Rubber products	328.39	41.1	7.99
Handbags and other personal leather goods	152.76	36.2	-

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	All manufacturing	38.9	39.5	2.4	2.8	6.2	7.1
	Durable goods	40.2	40.8	2.5	3.0	6.2	7.4
24	Lumber and wood products, exc. furniture	39.8	40.0	2.6	3.3	6.5	8.1
25	Furniture & fixtures	38.3	39.6	2.1	2.7	5.5	6.8
32	Stone, clay, glass and concrete products	40.7	41.4	3.3	3.9	8.0	9.4
33	Primary metal industries	39.5	40.8	2.3	3.3	5.7	8.2
34	Fabricated metal products	39.9	40.7	2.3	2.7	5.7	6.7
35	Machinery, except electrical	40.8	41.1	3.0	3.3	7.4	8.0
36	Electrical and electronic machinery, equipment & supplies	39.8	39.6	2.1	2.3	5.2	5.9
37	Transportation equipment	40.9	42.5	2.9	4.3	7.2	10.0
38	Instruments and related products	40.5	41.1	2.1	2.3	5.1	5.6
	Nondurable goods	37.7	38.2	2.4	2.6	6.3	6.9
20	Food and kindred products	42.6	42.9	5.2	5.0	12.1	11.7
21	Tobacco manufactures						
22	Textile mill products	38.9	39.5	3.0	3.3	7.6	8.2
23	Apparel & other finished textile products	34.4	34.9	0.8	1.0	2.4	2.9
26	Paper & allied products	41.2	42.6	3.6	4.6	8.8	10.8
27	Printing, publishing & allied industries	36.8	36.8	3.2	3.6	3.2	9.8
28	Chemicals & allied products	40.4	41.7	2.6	3.2	6.5	7.7
29	Petroleum refining & related industries						
30	Rubber & miscellaneous plastics products						
31	Leather & leather products	37.3	37.3	1.6	1.6	4.2	4.3
39	Miscellaneous manufacturing industries	37.3	38.1	1.2	1.6	3.3	4.2

Table B-1 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	4,652.2	4,644.7	4,644.8						
	Manufacturing	763.8	750.2	783.2	$243.47	$225.34	37.4	38.0	$6.51	$5.93
	Durable goods	267.0	265.1	270.0						
24	Lumber and wood products, exc. furniture	5.4	5.5	5.5						
25	Furniture and fixtures	13.2	12.9	13.8						
32	Stone, clay, glass and concrete products	7.5	7.5	8.0						
33	Primary metal industries	11.3	10.8	12.1						
34	Fabricated metal products	38.6	38.3	39.8						
35	Machinery, except electrical	44.6	44.7	44.5						
36	Electric and electronic equipment	74.6	73.9	75.2						
37	Transportation equipment	38.8	38.4	38.1						
38	Instruments and related products	33.1	33.0	33.1						
	Nondurable goods	496.8	485.2	513.1						
20	Food and kindred products	45.5	44.8	46.2						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	24.0	22.8	25.8						
23	Apparel and other textile products	152.7	148.7	160.5						
26	Paper and allied products	25.3	24.4	25.2						
27	Printing, publishing and allied industries	116.5	116.3	117.9						
28	Chemicals and allied products	44.5	44.6	44.8						
29	Petroleum refining and related industries	3.4	4.0	4.5						
30	Rubber and miscellaneous plastics prods.	14.7	14.1	15.6						
31	Leather and leather products	17.0	15.9	17.8						
39	Misc. manufacturing industries	50.6	47.0	52.3						
10-14	Mining	1.7	1.7	1.7						
15-17	Construction	124.5	123.8	130.6						
40-49	Transportation and public utilities	318.0	317.9	319.2						
	Wholesale and retail trade	938.0	943.1	947.0						
50,51	Wholesale	330.7	330.9	332.4						
52-59	Retail	607.3	612.2	614.6						
60-67	Finance, insurance and real estate	512.7	513.1	504.0						
70-86,89,07-09,99	Services and miscellaneous	1,196.5	1,197.5	1,163.3						
	Government	797.1	797.4	795.9						
	Federal	115.9	116.6	109.7						
	State	93.7	93.7	94.9						
	Local	587.5	587.2	591.3						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	3,292.9	3,283.5	3,297.0						
	Manufacturing	505.7	493.2	524.6	$234.15	$216.50	36.7	37.2	$6.38	$5.82
	Durable goods	106.2	104.4	111.2	239.62	221.60	38.9	39.5	6.16	5.61
24	Lumber and wood products, exc. furniture	3.5	3.5	3.5	261.74	235.41	39.9	39.9	6.56	5.90
25	Furniture and fixtures	9.7	9.5	10.3	225.38	202.88	38.2	37.5	5.90	5.41
254	Partitions and fixtures	3.9	3.9	4.2	274.92	n.c.	39.5	n.c.	6.96	n.c.
251,2,3,9	Other furniture and fixtures	5.8	5.7	6.1						
32	Stone, clay, glass and concrete products 2/	4.3	4.3	4.6	263.03	230.85	39.2	40.5	6.71	5.70
33	Primary metal industries	6.2	5.6	6.6	291.61	286.31	37.1	40.1	7.86	7.14
34	Fabricated metal products	21.8	21.6	22.5	223.29	216.00	38.9	40.0	5.74	5.40
344	Fabricated structural metal products	6.1	6.2	5.7	237.12	232.36	39.0	40.2	6.08	5.78
346	Metal forging and stampings	2.9	2.9	3.1	223.38	218.69	36.8	38.1	6.07	5.74
349	Misc. fabricated metal products	3.9	3.7	4.0	253.26	242.02	40.2	41.3	6.30	5.86
341-3,5,7,8	Other fabricated metal products	8.9	8.9	9.6						
35	Machinery, except electrical	15.3	15.3	16.0	251.37	250.69	39.9	41.3	6.30	6.07
355	Special industry machinery 2/	3.2	3.2	3.4	299.43	282.01	40.3	42.6	7.43	6.62
357	Office and computing machines	3.4	3.3	3.7	225.85	190.69	44.9	40.4	5.03	4.72
351-4,6,8,9	Other nonelectrical machinery	8.7	8.7	8.8						
36	Electrical and electronic machinery, equipment and supplies	29.8	29.2	31.2	220.96	203.30	37.9	38.0	5.83	5.35
363	Household appliances	2.3	2.3	2.9	216.72	237.89	38.7	44.3	5.60	5.37
364	Electric lighting and wiring equip.	9.5	8.9	10.3	217.40	187.27	36.6	35.4	5.93	5.29
365	Radio and television receiving sets	5.0	5.0	5.0						
366	Communication equipment	5.9	5.9	6.0	255.98	221.48	39.2	39.2	6.53	5.65
367	Electronic components and accessories	3.2	3.2	3.2	214.27	196.17	38.4	39.0	5.58	5.03
361,2,9	Other electrical products	3.9	3.9	3.8						
37	Transportation equipment	5.8	5.7	6.1						
38	Instruments; photographic, medical and optical goods	9.8	9.8	10.5	197.93	187.72	37.7	38.0	5.25	4.94
	Nondurable goods	399.5	388.7	413.4	232.48	215.21	36.1	36.6	6.44	5.88
20	Food and kindred products	30.7	30.1	30.7	326.34	291.11	44.1	43.0	7.40	6.77
205	Bakery products	7.1	7.1	7.2	309.28	n.c.	42.6	n.c.	7.26	n.c.
206	Sugar and confectionery products	4.4	4.1	4.2	266.67	234.12	40.1	37.7	6.65	6.21
208	Beverage industries	5.5	5.5	5.9						
201-4,7,9	Other food and kindred products	13.6	13.5	13.3						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	19.3	18.5	20.8	194.05	180.21	37.9	37.7	5.12	4.78
221-3	Broad woven fabric mills	2.0	2.0	2.1						
225	Knitting mills	13.6	12.8	14.9						
224,6-9	Other textile mill products	3.7	3.7	3.8						
23	Apparel and other finished textile products	141.2	137.2	148.6	190.96	179.92	34.1	34.6	5.60	5.20
231	Men's and boys' suits, coats and overcoats	6.0	5.8	7.9	222.43	221.41	37.7	40.7	5.90	5.44
232	Men's and boys' furnishings and work clothing	10.7	10.0	11.0	191.58	180.58	37.2	35.9	5.15	5.03
233	Women's, misses' and juniors' outerwear	73.2	71.9	76.1	195.55	180.23	32.7	33.5	5.98	5.38
234	Women's, childern's, infants' undergarments	8.2	7.8	8.8	182.52	n.c.	34.7	n.c.	5.26	n.c.
238	Miscellaneous apparel and accessories	10.4	9.6	10.9	182.98	n.c.	35.6	n.c.	5.14	n.c.
239	Miscellaneous fabricated textile products	19.2	18.7	19.8	161.22	156.45	35.2	35.8	4.58	4.37
235,6,7	Other apparel and textile products	13.5	13.5	14.1						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Nondurable goods - continued									
26	Paper and allied products	17.9	17.0	17.6	$231.21	$222.96	38.6	40.1	$5.99	$5.56
264	Converted paper products, exc. boxes 2/	8.2	7.7	8.0	233.86	217.17	38.4	39.2	6.09	5.54
265	Paperboard containers and boxes	6.3	5.9	6.2	228.14	230.87	38.8	41.3	5.88	5.59
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind.	92.2	92.1	93.5	368.20	331.45	35.0	35.0	10.52	9.47
271	Newspapers	16.0	16.0	16.2						
272	Periodicals	21.9	21.9	21.6						
273	Books	16.3	16.5	16.4						
275	Commercial printing	21.2	21.0	21.5	375.65	357.40	36.4	37.7	10.32	9.48
278	Bookbinding and related industries	5.2	5.2	5.7	217.73	200.31	37.8	38.3	5.76	5.23
279	Service industries for the printing trade	6.1	6.1	6.5	430.67	417.58	36.1	34.2	11.93	12.21
274,6,7	Other printing, publishing and allied industries	5.5	5.5	5.6						
28	Chemicals and allied products	26.4	26.1	26.6	331.85	349.98	42.6	45.1	7.79	7.76
283	Drugs	5.1	5.2	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.1	10.9	11.1	370.27	442.43	40.6	45.8	9.12	9.66
281,2,5,6,7,9	Other chemicals and allied products	10.1	10.1	10.4						
29	Petroleum refining and related industries	1.7	2.3	2.8						
30	Rubber and miscellaneous plastics products	8.4	8.1	8.9	189.15	r182.67	36.8	39.2	5.14	4.66
31	Leather and leather products	14.6	13.7	15.6	169.26	157.50	37.2	37.5	4.55	4.20
314	Footwear, except rubber 2/	2.6	2.6	3.2	194.77	174.93	37.6	37.7	5.18	4.64
317	Handbags and other personal leather goods	8.2	7.5	8.1						
311,3,5,6,9	Other leather products and leather	3.8	3.5	4.3						
39	Miscellaneous manufacturing industries	44.5	40.9	45.7	195.64	184.24	36.5	37.6	5.36	4.90
394	Toys, amusement, sporting and athletic goods	8.2	7.3	8.6	148.60	139.86	36.6	37.8	4.06	3.70
391,3,5,6,9	Other miscellaneous mfg. industries	36.3	33.5	37.1						
10-14	Mining	1.2	1.2	1.2						
	Construction	70.8	71.4	72.4	418.74	384.47	35.1	35.5	11.93	10.83
15	General building contractors	13.1	13.2	13.4						
16	Heavy construction contractors	7.6	7.7	8.0						
17	Special trade contractors	50.2	50.5	51.1						
	Transportation and public utilities	258.8	258.5	260.7						
40	Railroad transportation	6.4	6.3	6.6						
45	Air transportation	50.4	50.6	52.0						
41,2,4,6,7	Other transportation	94.5	94.6	97.3						
48	Communication	82.2	81.7	79.4						
481,2	Telephone and telegraph	60.4	60.2	59.1	392.00	406.59	40.0	40.7	9.80	9.99
49	Electric, gas and sanitary services	25.3	25.2	25.3	448.16	411.28	43.3	43.8	10.35	9.39
	Wholesale and retail trade	595.8	600.7	610.2	247.45	227.62	35.4	35.4	6.99	6.43
50,51	Wholesale trade	244.6	244.7	247.7	301.32	283.88	37.2	37.5	8.10	7.57
52,59	Retail trade	351.2	356.0	362.5	192.63	172.49	33.5	33.3	5.75	5.18
52	Bldg. materials, hardware, farm equip.	6.2	6.1	6.2						
53	General merchandise stores	62.1	64.3	64.5						
531	Department stores	51.8	54.0	54.1	170.33	n.c.	28.2	n.c.	6.04	n.c.
54	Food stores	56.1	57.0	59.3						
55	Automotive dealers and service stations	15.1	15.2	15.6						
56	Apparel and accessories	38.7	39.4	41.4						
57	Furniture, home furnishings and equip.	15.5	15.5	16.3						
58	Eating and drinking places	110.7	111.5	110.5						
59	Miscellaneous retail stores	46.9	47.0	48.7						
	Finance, insurance and real estate	439.9	440.1	431.9						
60	Banking	149.4	149.2	145.1	251.70	232.10	37.4	36.9	6.73	6.29
62	Security and commodity brokers	81.1	80.7	76.9						
63	Insurance carriers	75.9	76.0	75.8						
64	Insurance agents and brokers	26.9	26.9	26.5						
65,6	Real estate and combinations of real estate, insurance	82.7	83.3	84.1						
61,7	Credit agencies, investment companies	23.9	24.0	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
70-86,89,07-09,99	Services and miscellaneous	881.4	881.4	852.1						
	Hotels (year-round)	23.6	23.5	22.7	$233.69	$213.73	35.3	35.8	$6.62	$5.97
806	Hospitals (nongovernmental)	118.4	118.1	116.6						
	Government	539.3	537.2	543.9						
	Federal	90.1	90.5	84.4						
	State 3/	52.0	52.1	53.9						
	Local	397.2	394.5	405.5						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Stone, clay, glass and concrete products	$269.56	-	$6.79
Special industry machinery	301.81	41.4	7.29
Converted paper products, exc. boxes	232.56	38.0	-
Footwear, except rubber	197.47	37.4	-

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	356.6	356.2	354.1						
	Manufacturing	76.8	76.8	76.7	$248.35	$252.13	37.8	40.6	$6.57	$6.21
	Durable goods	42.5	42.7	42.0	263.96	277.62	38.2	42.0	6.91	6.61
34	Fabricated metal products	2.6	2.6	2.6	198.54	n.c.	33.2	n.c.	5.98	n.c.
35	Machinery, except electrical	17.2	17.3	16.5	318.78	299.49	38.5	40.2	8.28	7.45
36	Electric and electronic equipment 1/	8.6	8.7	8.7	196.11	198.79	39.3	39.6	4.99	5.02
37	Transportation equipment	5.4	5.4	5.3	452.19	505.11	42.7	51.7	10.59	9.77
38	Instruments and related products	5.6	5.5	5.2						
24,25,32,33	Other durable goods	3.2	3.3	3.7						
	Nondurable goods 1/	34.3	34.1	34.7	217.04	202.01	37.1	37.9	5.85	5.33
20	Food and kindred products	10.1	10.3	10.6	314.64	n.c.	45.6	n.c.	6.90	n.c.
23	Apparel and other textile products 1/	3.5	3.5	3.6	167.33	154.12	33.4	34.6	5.01	4.46
27	Printing, publishing and allied industries	7.7	7.6	7.8	329.89	267.68	36.9	34.9	8.94	7.67
28	Chemicals and allied products	6.4	6.5	6.0	248.35	227.37	39.8	40.1	6.24	5.67
22,26,29-31,39	Other nondurable goods	6.5	6.3	6.7						
15-17	Construction	14.6	13.9	16.2						
40-49	Transportation and public utilities	18.9	19.0	18.8						
	Wholesale and retail trade	82.5	81.1	80.5						
50,51	Wholesale	23.2	23.3	23.1						
52-59	Retail	59.2	57.8	57.4						
60-67	Finance, insurance and real estate	18.0	18.1	17.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	87.1	88.1	86.7						
	Government	58.7	59.1	57.5						
	Federal	6.7	7.1	6.4						
	State	4.4	4.3	4.3						
	Local	47.6	47.7	46.7						

1/ Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Electric and electronic equipment	$199.79	-	$4.97
Nondurable goods	217.40	36.6	5.94
Apparel and textile products	159.54	30.8	5.18

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	82.7	82.3	82.8						
	Manufacturing	15.7	15.7	15.9	$271.04	$250.85	39.8	40.2	$6.81	$6.24
15-17	Construction	2.7	2.6	2.9						
40-49	Transportation and public utilities	3.4	3.4	3.6						
	Wholesale and retail trade	17.8	17.8	17.4						
50,51	Wholesale	3.0	3.1	3.0						
52-59	Retail	14.7	14.7	14.4						
60-67	Finance, insurance and real estate	2.6	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	19.3	19.1	18.8						
	Government	21.3	21.2	21.6						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	906.6	909.4	898.3						
	Manufacturing	164.2	163.2	164.7	$270.09	$244.55	39.2	39.7	$6.89	$6.16
	Durable goods	112.4	111.9	110.9	291.37	259.37	40.3	40.4	7.23	6.42
34	Fabricated metal products	12.7	12.5	13.3	233.70	212.18	38.5	38.3	6.07	5.54
36,38	Electrical equipment and instruments	52.4	52.3	51.0	287.12	238.12	40.1	39.1	7.16	6.09
37	Transportation equipment	27.5	27.3	26.7	412.89	380.70	43.6	45.0	9.47	8.46
24,25,32,33,35	Other durable goods	19.9	19.9	20.0						
	Nondurable goods	51.8	51.3	53.8	229.90	218.68	37.2	38.5	6.18	5.68
20	Food and kindred products	4.2	4.1	4.5						
22	Textile mill products	3.3	3.0	3.6						
23	Apparel and other textile products	7.5	7.5	7.8	156.63	n.c.	31.9	n.c.	4.91	n.c.
27	Printing, publishing and allied industries	14.5	14.7	14.6	363.81	n.c.	36.2	n.c.	10.05	n.c.
26,28-31,39	Other nondurable goods	22.2	22.1	23.3						
15-17	Construction	35.6	35.1	38.1						
40-49	Transportation and public utilities	36.2	36.3	35.6						
	Wholesale and retail trade	238.4	240.0	235.6						
50,51	Wholesale	59.2	59.2	58.1						
52-59	Retail	179.2	180.7	177.6						
60-67	Finance, insurance and real estate	51.8	51.9	51.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	205.8	206.1	202.9						
	Government	174.5	176.7	170.0						
	Federal	18.2	18.1	18.0						
	State	29.4	29.4	28.4						
	Local	126.9	129.3	123.6						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	340.9	337.5	343.8						
	Manufacturing	57.2	56.8	60.8	$303.28	$282.20	39.8	40.2	$7.62	$7.02
	Durable goods	30.1	30.1	32.5	339.63	311.26	39.4	39.6	8.62	7.86
32	Stone, clay, glass and concrete products	3.8	3.9	4.0	376.80	334.43	40.0	40.1	9.42	8.34
33,34	Primary and fabricated metals	4.0	4.0	4.2	356.10	340.43	41.6	42.5	8.56	8.01
35-37	Machinery, including electrical and transportation equipment	20.6	20.5	22.5	342.22	310.34	38.8	38.6	8.82	8.04
24,25,38	Other durable goods	1.7	1.7	1.8						
	Nondurable goods	27.1	26.6	28.3	267.59	252.35	40.3	40.9	6.64	6.17
20	Food and kindred products 1/	5.5	5.5	6.2	277.78	248.29	40.2	39.6	6.91	6.27
22	Textile mill products	4.1	4.1	4.2	225.28	207.88	40.3	39.9	5.59	5.21
23	Apparel and other textile products	3.2	3.0	3.4	151.37	151.20	36.3	40.0	4.17	3.78
26	Paper and allied products	3.3	3.3	3.3	365.67	336.99	45.2	46.1	8.09	7.31
27	Printing, publishing and allied industries	3.7	3.7	3.7	307.55	299.51	38.3	39.1	8.03	7.66
28	Chemicals and allied products	4.6	4.7	4.8	346.39	324.69	40.8	43.7	8.49	7.43
29-31,39	Other nondurable goods	2.7	2.5	2.7						
15-17	Construction	12.4	12.2	12.9						
40-49	Transportation and public utilities	15.7	15.7	16.0						
	Wholesale and retail trade	70.1	69.0	70.7						
50,51	Wholesale	17.8	17.7	18.1						
52-59	Retail	52.3	51.2	52.6						
60-67	Finance, insurance and real estate	16.0	16.0	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	74.0	72.2	70.4						
	Government	95.5	95.6	97.2						
	Federal	9.8	10.0	9.1						
	State	50.9	50.7	50.5						
	Local	34.8	34.9	37.7						

1/ Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Food and kindred products	$275.80	38.9	$7.09

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	115.8	115.9	117.5						
	Manufacturing	41.8	41.8	43.4	$270.25	$242.90	40.7	41.1	$6.64	$5.91
	Durable goods	33.0	33.0	34.1	292.70	263.34	41.4	42.0	7.07	6.27
33-36	Metals and machinery	28.1	28.2	28.9	295.60	263.54	41.4	41.7	7.14	6.32
24,25,32,37,38	Other durable goods	4.9	4.8	5.2						
	Nondurable goods	8.8	8.8	9.3						
15-17	Construction	3.6	3.6	4.8						
40-49	Transportation and public utilities	4.7	4.7	4.8						
	Wholesale and retail trade	21.6	21.4	21.3						
50,51	Wholesale	4.4	4.3	4.5						
52-59	Retail	17.2	17.1	16.8						
60-67	Finance, insurance and real estate	4.1	4.1	3.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.8	18.8	18.2						
	Government	21.2	21.4	21.0						
	Federal	1.2	1.3	1.1						
	State	5.3	5.2	5.2						
	Local	14.7	14.9	14.7						

Table C-3 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	504.4	505.8	513.5						
	Manufacturing	128.6	129.6	141.2	$361.15	$342.66	39.6	40.6	$9.12	$8.44
	Durable goods	83.7	85.1	94.3	385.09	364.91	39.7	40.5	9.70	9.01
32	Stone, clay, glass & concrete prods.	6.4	6.5	7.4	306.43	295.71	38.4	40.9	7.98	7.23
33	Primary metal industries	15.7	15.4	22.4	445.74	432.07	39.1	40.8	11.40	10.59
34	Fabricated metal products	11.9	12.4	13.5	403.44	372.70	41.0	42.4	9.84	8.79
35	Machinery, except electrical	13.1	13.1	13.1	339.95	311.85	39.9	40.5	8.52	7.70
36	Electric and electronic equipment	12.2	12.1	9.5	340.31	288.46	41.3	39.3	8.24	7.34
37	Transportation equipment	18.8	19.9	22.9	430.43	384.74	38.5	39.1	11.18	9.84
24,25,38	Other durable goods	5.6	5.7	5.6						
	Nondurable goods	45.0	44.5	46.8	312.44	293.45	39.4	40.7	7.93	7.21
20	Food and kindred products 1/	9.4	8.9	9.6	353.26	320.17	45.7	46.2	7.73	6.93
22,23	Textiles and apparel	3.7	3.5	3.7	220.40	225.53	34.6	36.2	6.37	6.23
26	Paper and allied products	3.8	3.9	4.1	271.36	261.74	38.6	39.9	7.03	6.56
27	Printing & publishing & allied inds.	8.7	8.7	8.8	305.53	298.30	36.2	38.0	8.44	7.85
28	Chemicals and allied products	9.0	9.1	9.5	367.54	360.75	40.3	43.1	9.12	8.37
30	Rubber & miscellaneous plastics prods. 1/	5.2	5.2	5.8	330.80	295.87	38.6	40.2	8.57	7.36
29,31,39	Other nondurable goods	5.2	5.2	5.4						
15-17	Construction	21.4	21.3	21.8						
40-49	Transportation and public utilities	27.9	28.2	28.7						
	Wholesale and retail trade	116.7	116.3	116.5						
50,51	Wholesale	25.8	25.9	26.2						
52-59	Retail	90.9	90.4	90.3						
60-67	Finance, insurance and real estate	22.8	22.8	22.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	99.8	99.4	97.1						
	Government	87.3	88.2	85.9						
	Federal	9.8	10.2	9.9						
	State	19.0	18.9	19.4						
	Local	58.4	59.0	56.6						

1/ Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Food and kindred products	$359.16	43.8	$8.20
Rubber and miscellaneous plastics prods.	323.17	38.2	8.41

Table C-4 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	37.3	r36.7	37.7						
	Manufacturing 1/	11.7	11.0	11.4	$271.93	$260.34	38.3	40.3	$7.10	$6.46
	Durable goods	8.3	8.3	8.1	293.33	273.88	39.8	40.1	7.37	6.83
33-36	Metals and machinery	5.0	5.1	4.5	291.27	263.14	39.9	39.1	7.30	6.73
24,25,32,37,38	Other durable goods	3.3	3.3	3.6						
	Nondurable goods	3.4	2.6	3.3						
15-17	Construction	1.2	1.3	1.5						
40-49	Transportation and public utilities	1.5	1.5	1.5						
	Wholesale and retail trade	8.1	8.0	8.2						
50,51	Wholesale	2.2	2.2	2.3						
52-59	Retail	5.9	5.9	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	6.8	6.8	6.7						
	Government	7.1	r7.1	7.3						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	5.3	r5.4	5.5						

1/ Data for March 1980 are revised as follows:

	Average hourly earnings
Manufacturing	$6.84

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	98.3	98.4	98.3						
	Manufacturing	32.7	32.7	33.4	$306.29	$270.94	43.2	42.6	$7.09	$6.36
15-17	Construction	2.8	2.5	3.1						
40-49	Transportation and public utilities	2.7	2.7	2.8						
50-59	Wholesale and retail trade	16.4	16.4	16.2						
60-67	Finance, insurance and real estate	2.7	2.7	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.1	18.2	17.7						
	Government	22.9	23.3	22.3						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	411.5	409.4	417.2						
	Manufacturing	157.6	155.3	159.0	$350.88	$314.77	40.8	41.2	$8.60	$7.64
	Durable goods	124.1	123.2	124.4	378.22	334.97	41.2	41.1	9.18	8.15
33,34	Primary and fabricated metals	7.7	7.8	8.0	335.37	307.42	41.2	41.6	8.14	7.39
35	Machinery, except electrical	18.3	17.7	19.1	444.58	390.10	42.1	41.5	10.56	9.40
36	Electric and electronic equipment	10.8	10.6	11.0	336.60	305.35	39.6	39.4	8.50	7.75
38	Instruments, and related products	83.1	82.9	81.6	382.22	335.32	41.5	41.5	9.21	8.08
24,25,32,37	Other durable goods	4.3	4.2	4.6						
	Nondurable goods	33.5	32.1	34.6	264.13	249.87	39.6	41.3	6.67	6.05
20	Food and kindred products	9.1	8.1	9.9	256.88	261.99	43.1	46.7	5.96	5.61
23	Apparel and other textile products	2.1	2.1	2.1	220.19	199.43	40.7	38.5	5.41	5.18
27	Printing, publishing and allied inds.	8.5	8.5	8.4	318.74	297.18	37.9	38.1	8.41	7.80
22,26,28-31,39	Other nondurable goods	13.8	13.4	14.2						
15-17	Construction	12.2	12.0	14.6						
40-49	Transportation and public utilities	12.7	12.6	13.0						
	Wholesale and retail trade	77.9	77.5	78.3						
50,51	Wholesale	14.9	14.8	15.3						
52-59	Retail	63.0	62.7	63.0						
60-67	Finance, insurance and real estate	16.9	17.0	16.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	78.0	78.3	78.2						
	Government	56.2	56.7	57.5						
	Federal	5.3	5.7	5.3						
	State	11.2	11.3	11.8						
	Local	39.7	39.7	40.5						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	334.5	333.9	337.4						
	Manufacturing	135.6	134.4	135.7	$376.24	$334.54	41.3	41.2	$9.11	$8.12
	Durable goods	116.0	115.0	115.4	389.69	344.86	41.5	41.3	9.39	8.35
33,34	Primary and fabricated metals	5.5	5.5	5.8	343.62	317.86	41.4	42.1	8.30	7.55
35	Machinery, except electrical	16.5	15.9	17.0	459.56	405.59	42.2	41.9	10.89	9.68
36	Electric and electronic equipment	9.3	9.2	9.4	359.00	326.54	39.8	39.2	9.02	8.33
38	Instruments and related products	82.7	82.5	81.2	383.97	336.15	41.6	41.5	9.23	8.10
24,25,32,37	Other durable goods	2.0	1.9	2.0						
	Nondurable goods	19.6	19.3	20.2	293.66	271.76	39.9	40.5	7.36	6.71
20	Food and kindred products	4.7	4.6	5.0	329.29	309.85	44.2	45.3	7.45	6.84
23	Apparel and other textile products	1.5	1.5	1.6	232.06	213.54	39.2	38.2	5.92	5.59
27	Printing, publishing and allied ind.	7.2	7.2	7.1	336.04	309.52	38.1	37.7	8.82	8.21
22,26,28-31,39	Other nondurable goods	6.2	6.0	6.7						
15-17	Construction	9.8	9.7	11.7						
40-49	Transportation and public utilities	10.0	9.8	10.2						
	Wholesale and retail trade	60.4	60.2	60.9						
50,51	Wholesale	12.1	12.1	12.6						
52-59	Retail	48.3	48.1	48.3						
60-67	Finance, insurance and real estate	15.2	15.3	15.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	66.0	66.5	65.6						
	Government	37.5	38.0	38.3						
	Federal	3.1	3.5	3.3						
	State	6.2	6.4	6.4						
	Local	28.1	28.2	28.7						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	258.1	258.0	264.6						
	Manufacturing	58.3	57.6	62.4	$313.65	$288.97	41.0	41.4	$7.65	$6.98
	Durable goods	38.3	38.0	41.1	325.13	301.71	41.0	41.5	7.93	7.27
32	Stone, clay, glass and concrete products	2.1	2.2	2.3	304.29	271.26	44.1	41.1	6.90	6.60
33	Primary metal industries	4.7	4.5	5.1	403.41	369.14	40.1	41.9	10.06	8.81
34	Fabricated metal products 1/	2.0	2.1	2.4	267.07	245.03	40.1	40.5	6.66	6.05
35,36	Machinery, including electrical	22.5	22.6	22.8	318.28	291.38	42.1	42.6	7.56	6.84
37	Transportation equipment	4.2	3.9	5.7	387.93	345.04	38.6	38.0	10.05	9.08
24,25,38	Other durable goods	2.7	2.6	2.9						
	Nondurable goods	20.0	19.6	21.3	292.63	265.97	41.1	41.3	7.12	6.44
20	Food and kindred products	7.5	7.1	7.7	289.68	270.32	43.3	43.6	6.69	6.20
26	Paper and allied products	2.1	2.0	2.3	306.25	295.04	42.3	44.5	7.24	6.63
27	Printing, publishing and allied industries	2.8	2.9	3.0	285.29	237.55	39.9	39.2	7.15	6.06
21-23,28-31,39	Other nondurable goods	7.6	7.6	8.3						
15-17	Construction	8.6	8.7	12.8						
40-49	Transportation and public utilities	15.6	15.5	15.5						
	Wholesale and retail trade	60.0	60.1	60.0						
50,51	Wholesale	18.7	18.9	18.9						
52-59	Retail	41.3	41.2	41.2						
60-67	Finance, insurance and real estate	16.3	16.3	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	50.1	50.0	50.0						
	Government	49.2	49.8	48.0						
	Federal	4.7	5.0	4.6						
	State	10.7	10.6	10.9						
	Local	33.7	34.1	32.5						

1/ Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Fabricated metal products	$262.28	39.8	$6.59

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1980	July 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	Total nonagricultural	116.9	116.2	118.3						
	Manufacturing	30.5	30.4	32.6	$266.63	$247.95	39.5	39.8	$6.75	$6.23
	Durable goods	20.8	21.2	22.4	294.92	271.48	39.8	40.1	7.41	6.77
33	Primary metal industries	4.7	4.9	5.4	301.48	276.61	38.9	38.1	7.75	7.26
34	Fabricated metal products	4.0	4.1	4.4	318.61	291.51	40.9	40.6	7.79	7.18
35-37	Machinery, including electrical and transportation equipment	9.8	10.1	10.1	302.35	275.26	40.1	40.9	7.54	6.73
24,25,32,38	Other durable goods	2.3	2.1	2.5						
	Nondurable goods	9.6	9.2	10.2						
20	Food and kindred products	1.8	1.7	1.9	258.55	247.35	39.9	39.2	6.48	6.31
22	Textile mill products 1/	1.3	1.2	1.3	166.84	166.04	38.8	40.4	4.30	4.11
23	Apparel and other textile products	1.0	1.0	1.0	198.74	175.20	36.4	36.5	5.46	4.80
31	Leather and leather products	1.4	1.2	1.4	152.10	139.20	38.9	39.1	3.91	3.56
21,26-30,39	Other nondurable goods	4.2	4.1	4.6						
15-17	Construction	3.2	3.2	3.8						
40-49	Transportation and public utilities	3.9	3.9	4.0						
	Wholesale and retail trade	23.4	23.0	22.5						
50,51	Wholesale	5.1	5.1	5.0						
52-59	Retail	18.3	17.8	17.5						
60-67	Finance, insurance and real estate	5.8	5.8	5.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.8	20.5	20.5						
	Government	29.3	29.4	29.0						

1/ Data for July 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Textile mill products	$165.02	38.2	$4.32

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1980	July 1980	Aug. 1979	Aug. 1980	July 1980	Aug. 1979
All manufacturing	1,455.2	1,436.4	1,505.5	34.9	34.6	r34.8
Durable goods	736.9	735.6	765.3	24.7	24.6	r24.2
Nondurable goods	718.3	700.8	740.2	45.4	45.1	r45.7
DURABLE GOODS						
Lumber and wood products, exc. furniture	14.0	13.5	16.0	17.7	17.5	r17.7
Furniture and fixtures	22.8	22.1	24.1	20.7	19.7	20.4
Stone, clay, glass and concrete products	38.5	39.6	40.7	22.0	22.2	r21.5
Primary metal industries	48.7	48.0	59.0	9.9	10.1	r9.3
Fabricated metal industries	78.7	79.2	83.8	18.2	17.8	18.6
Machinery, except electrical	170.9	170.9	174.5	20.8	20.7	20.4
Electrical and electronic machinery, equipment and supplies	160.8	159.9	160.7	36.8	36.7	37.0
Transportation equipment	71.3	71.2	77.2	13.5	14.1	r14.4
Instruments and related products	131.2	131.1	129.4	32.5	32.6	31.9
NONDURABLE GOODS						
Food and kindred products	96.9	92.9	98.9	28.0	27.1	r28.7
Tobacco manufactures	2.7	2.7	2.7	56.5	56.3	57.4
Textile mill products	36.5	34.5	38.7	52.5	51.0	r51.6
Apparel & other finished textile products	174.1	170.2	180.4	70.3	70.3	r71.5
Paper and allied products	52.2	50.6	52.7	26.6	26.5	26.1
Printing, publishing and allied industries	152.7	153.0	154.4	38.8	38.8	r38.0
Chemicals & allied products	72.7	72.8	73.9	34.1	34.2	33.9
Petroleum refining and related industries	6.5	7.3	7.6	21.0	21.9	r21.1
Rubber and miscellaneous plastics products	31.4	30.4	33.7	39.1	39.0	r39.8
Leather and leather products	29.3	26.6	30.7	52.7	52.2	r53.3
Miscellaneous manufacturing industries	63.2	60.0	66.5	45.7	45.5	45.5

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1980	July 1980	Aug. 1979	Aug. 1980	July 1980	Aug. 1979
	New York Combined Area					
All manufacturing	763.8	750.2	783.2	41.3	41.1	r41.4
Durable goods	267.0	265.1	270.0	27.1	27.2	r26.7
Nondurable goods	496.8	485.2	513.1	49.0	48.7	r49.1
	New York City					
All manufacturing	505.7	493.2	524.6	44.2	43.9	r44.3
Durable goods	106.2	104.4	111.2	25.6	25.7	r26.0
Nondurable goods	399.5	388.7	413.4	49.1	48.8	49.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.5	8.4	8.5	r9.0
Furniture and fixtures	9.7	9.5	10.3	11.2	11.1	11.3
Stone, clay, glass and concrete products	4.3	4.3	4.6	25.7	25.3	25.1
Primary metal industries	6.2	5.6	6.6	19.9	21.5	r18.6
Fabricated metal products	21.8	21.6	22.5	20.6	20.9	r21.7
Machinery, except electrical	15.3	15.3	16.0	15.4	15.3	r16.4
Electrical and electronic machinery, equipment and supplies	29.8	29.2	31.2	39.4	39.2	r38.8
Transportation equipment	5.8	5.7	6.1	15.5	16.6	17.0
Instruments and related products	9.8	9.8	10.5	40.3	40.3	42.3
NONDURABLE GOODS						
Food and kindred products	30.7	30.1	30.7	24.5	24.2	25.5
Tobacco manufactures	2.6	2.6	2.6	54.3	54.1	55.4
Textile mill products	19.3	18.5	20.8	53.9	53.0	r51.6
Apparel & other finished textile products	141.2	137.2	148.6	67.8	67.6	68.3
Paper and allied products	17.9	17.0	17.6	28.7	28.1	r27.2
Printing, publishing and allied industries	92.2	92.1	93.5	38.6	38.6	r38.4
Chemicals & allied products	26.4	26.1	26.6	39.9	39.8	r38.6
Petroleum refining and related industries	1.7	2.3	2.8	34.5	34.2	r33.7
Rubber and miscellaneous plastics products	8.4	8.1	8.9	26.0	25.7	r24.2
Leather and leather products	14.6	13.7	15.6	48.2	47.7	r48.6
Miscellaneous manufacturing industries	44.5	40.9	45.7	44.9	44.6	r45.4
	Westchester County					
All manufacturing	76.8	76.8	76.7	38.0	38.0	r37.5
Durable goods	42.5	42.7	42.0	28.4	28.8	r27.4
Nondurable goods	34.3	34.1	34.7	49.9	49.5	r49.8
	Rockland County					
All manufacturing	15.7	15.7	15.9	35.6	35.9	r34.6
	Nassau-Suffolk Area					
All manufacturing	164.2	163.2	164.7	34.9	34.9	r34.5
Durable goods	112.4	111.9	110.9	28.0	28.1	r27.3
Nondurable goods	51.8	51.3	53.8	50.0	49.8	r49.5

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1980	July 1980	Aug. 1979	Aug. 1980	July 1980	Aug. 1979
Albany-Schenectady-Troy						
All manufacturing	57.2	56.8	60.8	24.9	24.7	r24.3
Durable goods	30.1	30.1	32.5	16.2	16.3	15.4
Nondurable goods	27.1	26.6	28.3	34.7	34.3	r34.6
Binghamton						
All manufacturing	41.8	41.8	43.4	30.5	30.5	r31.1
Durable goods	33.0	33.0	34.1	26.4	26.5	27.1
Nondurable goods	8.8	8.8	9.3	46.0	45.7	46.6
Buffalo						
All manufacturing	128.6	129.6	141.2	20.6	20.4	r19.6
Durable goods	83.7	85.1	94.3	15.3	15.4	14.3
Nondurable goods	45.0	44.5	46.8	30.6	30.1	30.3
Elmira						
All manufacturing	11.7	11.0	11.4	25.9	24.4	24.6
Durable goods	8.3	8.3	8.1	22.5	22.4	20.2
Nondurable goods	3.4	2.6	3.3	34.4	30.5	r36.2
Rochester						
All manufacturing	157.6	155.3	159.0	30.0	29.9	29.5
Durable goods	124.1	123.2	124.4	28.0	27.9	27.1
Nondurable goods	33.5	32.1	34.6	37.2	37.3	r38.1
Monroe County						
All manufacturing	135.6	134.4	135.7	28.9	28.8	r28.1
Durable goods	116.0	115.0	115.4	28.1	28.0	27.1
Nondurable goods	19.6	19.3	20.2	33.9	34.0	r33.5
Syracuse						
All manufacturing	58.3	57.6	62.4	27.5	27.0	r26.9
Durable goods	38.3	38.0	41.1	23.3	23.1	22.6
Nondurable goods	20.0	19.6	21.3	35.7	34.5	r35.1
Utica-Rome						
All manufacturing	30.5	30.4	32.6	29.7	28.9	r27.6
Durable goods	20.8	21.2	22.4	21.0	20.6	18.7
Nondurable goods	9.6	9.2	10.2	48.6	47.9	r46.7

Table E-1 LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	All manufacturing	4.1	4.5	2.1	2.6	1.8	1.7	4.9	5.2	1.0	1.3	3.0	3.0
	Durable goods	2.8	2.9	1.3	2.0	1.2	0.7	3.6	3.4	0.8	1.0	2.1	1.5
	Nondurable goods	5.4	6.1	2.8	3.3	2.5	2.7	6.2	7.2	1.3	1.6	4.0	4.6
	DURABLE GOODS												
24	Lumber and wood products, except furniture	9.1	7.0	4.8	4.9	4.2	2.0	11.4	8.3	1.9	3.5	9.5	3.5
25	Furniture and fixtures	6.2	9.6	2.2	5.0	4.0	4.5	8.6	9.2	1.5	2.7	6.3	5.2
32	Stone, clay, glass and concrete products	2.6	3.0	1.2	2.1	1.1	0.6	3.7	3.2	0.5	0.9	2.0	0.8
33	Primary metal industries	3.9	2.1	0.5	1.6	3.3	0.4	6.4	2.8	0.5	0.7	5.0	1.2
34	Fabricated metal products	3.2	4.5	1.7	2.6	1.4	1.7	5.5	6.7	1.3	1.8	3.5	4.2
35	Machinery, except electrical	1.6	2.2	1.0	1.6	0.5	0.2	2.8	2.2	0.5	0.6	1.5	0.7
36	Electrical and electronic machinery, equipment and supplies	2.7	2.9	1.3	2.2	1.1	0.5	2.8	2.9	1.0	1.1	1.2	0.9
37	Transportation equipment	3.5	2.6	1.0	1.4	2.1	0.8	4.5	4.3	0.5	0.6	3.1	2.8
38	Instruments and related products	1.9	1.8	1.7	1.4	0.1	0.3	1.3	1.5	0.6	0.7	0.4	0.3
	NONDURABLE GOODS												
20	Food and kindred products	6.9	8.0	4.5	5.6	2.3	2.3	4.4	3.2	1.3	1.6	2.0	1.0
21	Tobacco manufactures	1.1	3.4	1.1	3.4	-	-	0.5	1.9	0.5	1.9	-	-
22	Textile mill products	6.5	6.8	3.2	3.3	3.2	3.4	8.5	10.5	2.0	2.1	5.7	7.2
23	Apparel and other finished textile products	7.5	8.2	2.7	2.4	4.6	5.7	11.6	14.2	1.1	1.5	9.3	11.5
26	Paper and allied products	4.1	4.2	2.3	2.7	1.8	1.4	4.1	3.9	1.2	1.4	2.1	1.5
27	Printing, publishing and allied industries	2.8	3.1	2.4	2.6	0.4	0.4	3.2	3.2	1.4	1.5	1.2	1.0
28	Chemicals and allied products	2.0	2.6	1.4	2.1	0.4	0.3	2.1	2.1	0.7	1.1	0.6	0.2
29	Petroleum refining and related industries	2.8	1.9	2.0	1.8	0.1	*	1.4	1.6	0.4	0.4	0.7	0.1
30	Rubber and miscellaneous plastics products	6.6	5.9	3.6	4.2	2.8	1.6	7.6	7.4	2.4	3.0	4.3	2.9
31	Leather and leather products	12.2	12.7	3.5	4.3	8.6	8.4	10.4	16.4	1.9	3.1	7.7	12.2
39	Miscellaneous manufacturing industries	5.6	8.0	3.0	5.4	2.5	2.4	4.9	6.5	1.5	1.6	2.5	3.8

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	New York Combined Area												
	All manufacturing	4.4	5.3	2.5	3.0	1.8	2.2	5.8	6.6	1.4	1.6	3.6	4.0
	Durable goods	2.7	4.1	2.0	3.0	0.6	0.9	3.6	3.6	1.4	1.6	1.4	1.1
	Nondurable goods	5.3	6.0	2.8	3.0	2.4	2.9	6.9	8.2	1.4	1.6	4.8	5.6
	New York City												
	All manufacturing	4.7	5.8	2.5	3.0	2.1	2.7	6.6	7.8	1.3	1.4	4.5	5.1
	Durable goods	2.9	4.7	1.8	3.1	1.0	1.5	4.7	3.8	1.5	1.4	2.4	1.5
	Nondurable goods	5.2	6.1	2.8	2.9	2.4	3.0	7.1	8.8	1.2	1.4	5.1	6.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.5	0.9	2.1	0.8	0.3	0.1	7.2	2.4	1.8	0.5	4.6	1.4
25	Furniture and fixtures	1.0	6.3	1.0	5.3	0.1	1.0	2.3	2.1	1.3	0.9	0.6	0.8
32	Stone, clay, glass and concrete products	7.7	7.4	2.2	2.9	5.6	4.4	8.0	5.6	1.1	0.8	5.8	4.4
33	Primary metal industries	1.6	2.0	1.1	1.6	0.3	0.1	4.7	4.6	1.8	0.9	1.3	1.3
34	Fabricated metal products	4.0	5.1	3.0	3.7	1.0	1.1	5.2	5.3	2.2	2.1	1.8	1.9
35	Machinery, except electrical	2.3	3.2	1.9	2.9	0.4	0.3	4.4	3.7	1.2	1.4	2.2	1.3
36	Electrical and electronic machinery, equipment and supplies	2.6	3.9	1.1	2.2	1.4	1.5	4.3	2.6	1.1	1.2	2.6	0.9
37	Transportation equipment	3.8	13.5	2.7	6.2	0.7	6.3	6.4	7.3	1.6	2.2	3.8	3.0
38	Instruments and related products	1.9	4.0	1.2	2.3	0.6	1.7	4.7	3.4	1.2	1.3	2.7	1.5
	NONDURABLE GOODS												
20	Food and kindred products	2.2	3.3	1.7	2.0	0.4	1.3	4.1	3.8	0.9	0.8	2.7	2.2
21	Tobacco manufactures	1.3	4.4	1.3	4.4	-	-	0.5	1.0	0.5	1.0	-	-
22	Textile mill products	4.6	4.5	3.0	2.2	1.6	2.2	6.6	10.5	1.0	1.4	4.3	8.2
23	Apparel and other finished textile products	7.1	8.6	2.6	2.5	4.4	6.0	12.4	15.0	0.9	1.4	10.5	12.3
26	Paper and allied products	3.3	5.1	2.1	2.7	1.1	2.2	4.3	6.1	1.1	1.2	2.2	3.3
27	Printing, publishing and allied industries	3.6	3.6	2.8	3.0	0.6	0.4	3.4	3.8	1.5	1.4	1.2	1.7
28	Chemicals and allied products	1.8	1.6	1.3	1.5	0.3	*	1.5	2.0	0.8	0.7	0.1	0.4
29	Petroleum refining and related industries	7.2	5.8	7.2	5.8	-	-	1.2	9.7	0.7	-	0.5	-
30	Rubber and miscellaneous plastics products	4.5	5.7	2.5	4.4	2.0	1.3	2.4	4.3	1.2	1.7	1.2	1.7
31	Leather and leather products	10.6	11.8	3.9	5.4	6.7	6.4	10.6	12.8	1.7	2.8	7.9	8.5
39	Miscellaneous manufacturing industries	6.8	7.1	4.3	4.9	2.3	2.1	5.5	6.7	1.9	1.6	2.7	4.3
	Westchester County												
	All manufacturing	3.0	3.0	1.8	2.0	1.1	0.8	3.1	2.5	0.9	1.2	1.6	0.6
	Durable goods	1.6	2.4	1.3	2.0	0.1	0.2	2.9	2.8	0.9	1.3	1.3	0.6
	Nondurable goods	4.6	3.7	2.3	2.0	2.3	1.5	3.4	2.3	1.0	1.1	1.9	0.6
	DURABLE GOODS												
34	Fabricated metal products	0.4	1.6	0.4	1.4	-	0.2	6.9	3.7	0.3	1.9	6.2	1.2
35	Machinery, except electrical	0.6	1.5	0.5	1.2	-	0.1	1.4	1.4	0.4	0.4	0.5	0.1
36	Electric and electronic equipment	2.9	4.6	2.4	4.3	0.4	0.2	2.6	3.8	1.4	2.2	0.3	0.8
37	Transportation equipment	3.4	3.1	2.7	2.3	-	-	3.0	2.6	1.5	1.2	-	-
38	Instruments and related products	1.5	1.4	1.4	1.2	*	0.3	2.1	3.3	1.4	2.3	0.5	0.4
	NONDURABLE GOODS												
20	Food and kindred products	2.1	3.5	1.5	2.0	0.7	1.4	3.1	1.6	1.0	1.1	1.8	0.1
23	Apparel and other textile products	18.9	9.9	5.5	2.6	13.1	7.2	11.1	4.7	1.0	0.6	8.7	2.2
27	Printing, publishing and allied industries	1.6	1.1	1.4	0.8	0.2	0.1	1.5	1.3	0.8	0.8	0.5	0.2
28	Chemicals and allied products	2.3	1.4	1.2	1.0	0.9	*	1.9	1.3	0.5	0.7	0.6	*

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
								Nassau-Suffolk Area					
	All manufacturing	4.3	5.1	2.8	3.6	1.3	1.4	5.0	5.1	2.0	2.3	2.1	1.8
	Durable goods	3.0	4.0	2.4	3.4	0.4	0.5	3.0	3.5	1.6	1.8	0.6	0.8
	Nondurable goods	7.1	7.4	3.7	4.1	3.3	3.1	9.3	8.4	2.8	3.4	5.3	3.8
	DURABLE GOODS												
34	Fabricated metal products	5.6	5.8	4.2	5.0	1.4	0.7	6.1	5.0	3.5	2.7	1.5	1.3
36,38	Electrical equipment and instruments	2.9	3.5	2.5	3.1	0.1	0.3	2.7	3.3	1.6	1.9	0.5	0.7
37	Transportation equipment	1.4	2.3	1.0	1.7	0.2	0.2	1.4	1.6	0.4	0.6	0.1	*
	NONDURABLE GOODS												
20	Food and kindred products	1.5	7.6	1.5	2.5	-	5.2	10.1	2.5	2.0	2.1	7.5	6.1
22	Textile mill products	18.5	18.6	3.0	5.0	15.1	13.3	19.5	17.3	1.8	2.6	16.3	12.4
23	Apparel and other textile products	5.7	8.6	2.1	2.6	3.5	5.8	13.3	16.3	1.3	2.5	10.4	13.0
27	Printing, publishing and allied industries	2.0	3.1	1.8	2.9	0.3	0.2	2.8	3.1	1.6	2.5	0.4	0.2

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
	Albany-Schenectady-Troy												
	All manufacturing	3.2	3.0	1.2	1.7	1.5	0.8	3.5	3.1	0.7	1.0	1.8	1.0
	Durable goods	2.7	2.5	0.8	1.0	1.1	0.6	2.1	3.1	0.4	0.7	0.4	0.8
	Nondurable goods	3.8	3.5	1.7	2.4	2.0	1.0	5.1	3.1	0.9	1.3	3.5	1.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	3.4	1.5	0.8	0.7	2.1	0.4	1.3	1.7	0.2	0.3	0.4	0.6
33,34	Primary and fabricated metals	6.1	6.4	1.7	3.0	4.2	3.0	1.8	3.7	0.5	1.6	0.6	1.2
35-37	Machinery, including electrical and transportation equipment	1.8	1.7	0.4	0.5	0.3	0.2	2.1	2.8	0.3	0.4	0.3	0.6
	NONDURABLE GOODS												
20	Food and kindred products	3.2	4.3	2.3	4.1	0.8	0.2	3.3	1.7	1.3	1.1	1.1	0.1
22	Textile mill products	2.6	2.1	1.2	1.3	1.3	0.7	1.6	2.8	0.9	1.3	0.3	0.6
23	Apparel and other textile products	9.9	6.3	4.2	3.6	5.7	2.7	7.6	7.6	1.2	3.0	4.8	3.9
26	Paper and allied products	5.1	3.5	1.5	2.3	3.5	1.2	7.2	1.8	0.5	0.6	5.9	0.2
27	Printing, publishing and allied industries	1.6	3.7	1.2	2.4	0.4	1.2	1.8	1.9	0.9	1.5	0.5	0.1
28	Chemicals and allied products	0.8	1.5	0.4	1.1	0.2	0.1	4.0	1.2	0.6	0.7	3.2	-
	Binghamton												
	All manufacturing	1.3	2.5	1.0	2.0	0.3	0.5	2.3	5.0	0.8	1.3	1.0	2.6
	Durable goods	1.2	2.5	0.9	1.9	0.3	0.5	1.8	2.5	0.6	0.9	0.7	0.6
33-36	Metals and machinery	1.2	2.4	0.8	1.8	0.3	0.5	1.8	2.6	0.6	1.0	0.7	0.5
	Nondurable goods	1.6	2.4	1.3	2.2	0.2	0.2	4.0	15.0	1.6	2.6	1.9	11.1
	Buffalo												
	All manufacturing	3.5	2.8	1.0	2.1	2.2	0.6	4.8	3.8	0.4	0.7	3.8	2.3
	Durable goods	3.2	1.7	0.4	0.9	2.6	0.6	5.6	4.2	0.3	0.5	4.7	3.0
	Nondurable goods	4.0	5.2	2.2	4.5	1.5	0.5	3.3	2.7	0.7	1.1	1.9	0.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	0.7	2.0	0.2	1.7	0.1	0.2	4.9	1.8	0.2	0.7	3.8	0.3
33	Primary metal industries	7.7	1.7	0.2	1.1	7.4	0.5	8.7	2.1	0.2	0.3	7.7	1.0
34	Fabricated metal products	3.3	3.3	0.6	1.4	2.7	1.7	10.2	13.7	0.5	1.3	9.0	11.8
35	Machinery, except electrical	1.2	1.7	0.9	1.3	0.2	0.3	1.5	1.6	0.4	0.6	0.8	0.5
36	Electric and electronic equipment	1.4	1.0	0.7	0.8	0.6	0.1	1.1	1.2	0.4	0.6	0.1	0.3
37	Transportation equipment	3.6	1.1	0.1	0.2	3.1	0.5	6.4	5.1	0.1	0.2	5.6	4.0
	NONDURABLE GOODS												
20	Food and kindred products	11.4	10.9	7.6	9.6	3.5	1.0	3.0	2.4	0.8	1.4	1.4	0.5
22,23	Textiles and apparel	2.9	2.4	1.0	0.8	1.4	0.7	7.4	5.1	0.8	1.3	5.0	2.1
26	Paper and allied products	3.1	3.0	0.7	2.0	2.3	0.9	8.0	2.5	0.6	0.9	6.6	1.1
27	Printing, publishing and allied industries	1.4	2.0	1.1	1.8	0.2	0.1	2.2	2.3	0.7	0.7	1.0	0.2
28	Chemicals and allied products	1.1	1.4	0.7	1.3	0.2	*	1.8	1.2	0.6	0.8	0.8	*
30	Rubber and miscellaneous plastics products	3.4	2.1	0.4	1.7	2.3	0.4	3.6	2.9	0.7	1.4	2.4	0.9
	Elmira												
	All manufacturing	3.9	2.8	1.4	2.3	2.2	0.3	3.0	3.5	0.5	0.7	1.2	1.4
	Durable goods	4.3	3.2	1.2	2.6	2.7	0.3	3.3	4.0	0.3	0.8	1.5	1.9
33-36	Metals and machinery	5.2	2.3	0.9	2.0	4.2	0.2	3.5	3.9	0.3	0.5	2.4	2.9
	Nondurable goods	2.7	1.7	1.9	1.6	0.6	0.1	1.9	2.2	1.0	0.4	0.2	-
	Rochester												
	All manufacturing	3.3	3.4	2.1	2.2	1.1	1.0	2.5	3.0	0.7	0.9	1.2	1.5
	Durable goods	2.3	1.9	1.7	1.5	0.4	0.3	2.1	2.3	0.5	0.6	1.2	1.1
	Nondurable goods	7.3	9.1	3.5	5.0	3.6	3.8	4.0	5.9	1.6	2.0	1.2	2.9
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.8	6.0	1.2	2.1	1.4	3.8	5.1	6.4	1.0	1.2	3.4	4.6
35	Machinery, except electrical	2.0	2.4	1.2	1.8	0.8	0.2	5.5	3.8	0.6	0.9	4.5	2.4
36	Electric and electronic equipment	2.9	1.8	1.3	1.6	1.4	*	2.4	5.5	0.9	1.0	1.0	3.0
38	Instruments and related products	2.1	1.4	2.0	1.3	0.1	*	0.8	0.9	0.4	0.4	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979	July 1980	July 1979
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	18.3	24.0	8.5	13.0	9.8	10.7	5.3	4.3	1.7	2.5	1.3	1.3
23	Apparel and other textile products	3.9	3.2	3.2	2.2	0.1	0.7	5.3	19.5	3.8	1.7	0.4	17.2
27	Printing, publishing and allied industries	2.3	2.1	2.0	1.8	0.2	0.3	2.0	2.3	1.1	1.7	0.2	0.2
								Monroe County					
	All manufacturing	2.6	2.1	1.9	1.6	0.6	0.3	2.2	2.7	0.7	0.8	1.0	1.3
	Durable goods	2.2	1.6	1.7	1.4	0.4	0.1	1.8	2.0	0.5	0.6	1.0	0.8
	Nondurable goods	4.9	5.1	3.1	3.1	1.8	1.9	4.6	7.1	1.8	1.9	1.4	4.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.7	2.7	1.3	2.3	1.2	0.4	5.3	3.4	1.3	1.4	3.0	1.2
35	Machinery, except electrical	2.1	2.4	1.3	1.7	0.8	0.2	5.9	3.9	0.5	0.9	4.9	2.5
36	Electric and electronic equipment	2.8	1.2	1.1	1.0	1.4	*	2.4	5.6	0.7	0.7	1.1	3.4
38	Instruments and related products	2.1	1.4	2.0	1.3	*	*	0.8	0.9	0.4	0.4	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	5.6	6.5	5.0	5.0	0.7	[illegible]	5.2	2.4	1.1	1.5	0.3	0.1
23	Apparel and other textile products	3.8	2.2	3.2	1.6	0.1	0.3	5.9	21.7	4.6	1.7	0.4	14.5
27	Printing, publishing and allied industries	2.4	2.1	2.2	1.8	0.2	0.2	2.0	2.3	1.5	1.7	*	0.1
								Syracuse					
	All manufacturing	3.6	2.8	1.1	1.7	2.3	0.9	4.0	3.0	0.7	1.0	2.6	1.3
	Durable goods	3.5	1.8	0.9	1.4	2.3	0.2	4.5	2.8	0.7	0.8	3.1	1.3
	Nondurable goods	3.6	4.9	1.5	2.4	2.1	2.3	2.9	3.4	0.6	1.4	1.7	[illegible]
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.9	0.4	2.3	0.2	0.3	0.1	6.6	4.5	0.4	0.7	5.1	3.0
33	Primary metal industries	1.5	2.3	0.5	2.2	4.0	0.1	7.8	2.5	0.4	1.2	6.5	0.5
34	Fabricated metal products	1.1	3.6	0.4	3.2	0.5	0.4	4.4	2.4	0.9	1.1	3.1	0.4
35,36	Machinery, including electrical	1.7	1.8	0.9	1.3	0.5	0.2	3.0	1.6	0.7	0.7	1.5	0.3
37	Transportation equipment	15.4	0.4	0.5	0.3	14.5	-	8.6	6.4	0.5	0.5	7.2	5.6
	NONDURABLE GOODS												
20	Food and kindred products	5.4	5.4	0.9	2.8	4.5	2.6	0.8	2.0	0.5	1.4	0.2	0.2
26	Paper and allied products	4.9	3.0	[illegible]	1.2	1.9	1.3	2.0	2.1	0.1	0.8	1.2	0.3
27	Printing, publishing and allied industries	2.7	2.3	2.4	1.8	0.3	0.2	8.3	3.6	1.4	1.7	6.5	1.3
								Utica-Rome					
	All manufacturing	3.6	2.9	1.2	1.8	2.2	1.0	4.6	5.0	0.8	1.2	3.3	3.3
	Durable goods	3.2	2.6	0.6	1.4	2.3	1.1	4.4	5.3	0.4	0.7	3.5	4.1
	Nondurable goods	4.5	3.5	2.5	2.6	2.0	0.9	5.2	4.3	1.6	2.2	2.8	1.6
	DURABLE GOODS												
33	Primary metal industries	0.6	1.1	0.2	1.0	0.4	0.1	4.2	1.1	0.4	0.4	3.1	0.3
34	Fabricated metal products	2.1	1.8	0.8	0.8	0.7	0.9	2.0	6.3	0.7	0.8	1.0	5.0
35-37	Machinery, including electrical and transportation equipment	2.9	1.8	[illegible]	1.3	2.0	0.1	3.1	4.2	0.3	0.4	2.8	3.2
	NONDURABLE GOODS												
20	Food and kindred products	6.9	1.4	3.5	1.3	3.4	0.1	2.4	6.1	0.8	1.2	0.9	4.1
22	Textile mill products	4.2	3.2	3.4	3.2	0.7	0.1	4.1	4.5	1.5	[illegible]	1.6	1.6
23	Apparel and other textile products	2.3	1.0	1.8	1.0	0.6	-	3.2	4.0	1.2	[illegible]	-	2.2
31	Leather and leather products	9.6	8.8	5.2	5.8	4.3	3.0	16.5	7.1	3.9	6.1	11.9	0.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--**Accessions, Total.** All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

--**New hires.** Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----**Recalls.** Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--**Separations, Total.** Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----**Quits.** Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--*_Albany-Schenectady-Troy Area._ Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--*_Binghamton Area._ Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--*_Buffalo Area._ Erie and Niagara counties.
--*_Elmira Area._ Chemung county.
-- _Monroe Area._ Monroe county.
--*_Nassau-Suffolk Area._ Nassau and Suffolk counties.
-- _New York City._ Bronx, Kings, New York, Queens and Richmond counties. 1/
-- _New York City Area._ Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- _New York Combined Area._ Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--*_Poughkeepsie Area._ Dutchess county.
--*_Rochester Area._ Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- _Rockland Area._ Rockland County.
--*_Syracuse Area._ Madison, Onondaga and Oswego counties.
--*_Utica-Rome Area._ Herkimer and Oneida counties.
-- _Westchester Area._ Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statististical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6.* It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

E-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1977.** The eleventh edition of the Directory includes private and public organizations in one volume; names and addresses of officers of 5,300 locals in New York State and their parent organizations are also included. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62 **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New ~~York State~~ occupational projections, see B-219.

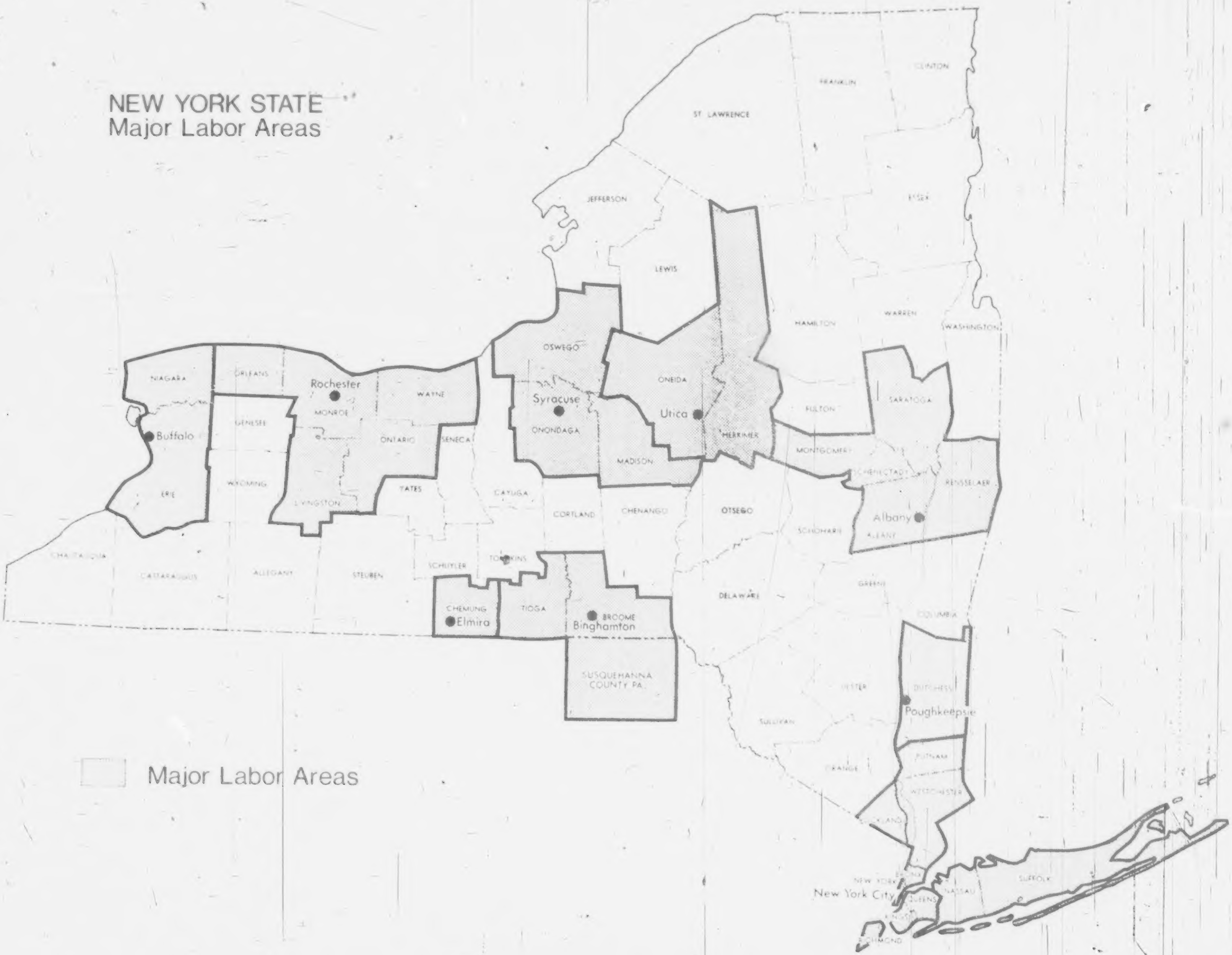
78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79–2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas



Major Labor Areas
NIAGARA
ORLEANS
Rochester
WAYNE
MONROE
Buffalo
GENESEE
ONTARIO
SENECA
ERIE
WYOMING
LIVINGSTON
YATES
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
SCHUYLER
TOMPKINS
CHEMUNG
Elmira
TIOGA
BROOME
Binghamton
SUSQUEHANNA COUNTY PA.
CAYUGA
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OSWEGO
Syracuse
ONONDAGA
MADISON
ONEIDA
Utica
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ST LAWRENCE
FRANKLIN
CLINTON
ESSEX
HAMILTON
WARREN
WASHINGTON
FULTON
SARATOGA
MONTGOMERY
SCHENECTADY
RENSSELAER
Albany
ALBANY
OTSEGO
SCHOHARIE
GREENE
DELAWARE
COLUMBIA
ULSTER
DUTCHESS
Poughkeepsie
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
BRONX
NEW YORK
New York City
QUEENS
KINGS
RICHMOND
NASSAU
SUFFOLK

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EMPLOYMENT REVIEW

SEPTEMBER 1980
VOL. 33 NO. 9

Insured Employment and Payrolls
Fourth Quarter 1979

Average Weekly Earnings in Insured Employment
1975-1979

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
Fourth Quarter 1979

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

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NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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MONTH IN REVIEW

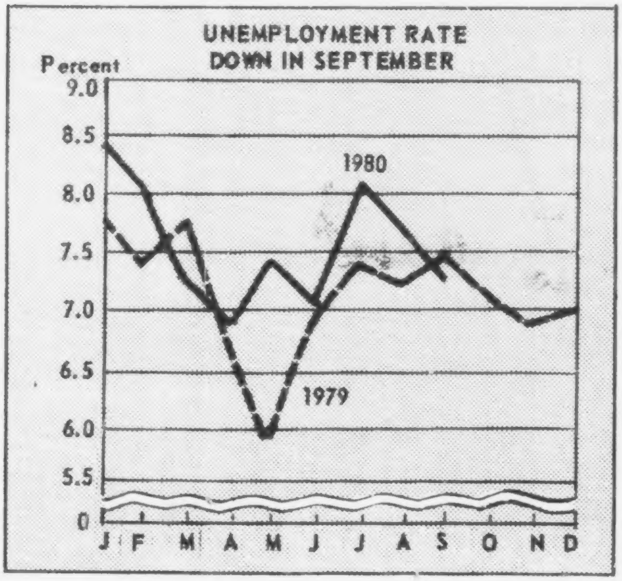
September 1980

Civilian Labor Force

Between August and September 1980, both employment and unemployment declined in New York State as students who entered the labor force for summer employment returned to school. Resident employment declined 239,000 from August to 7,267,000 in September. The September 1980 employment level was 64,000 less than a year ago.

Total unemployment in the State in September 1980 was 569,000, a drop of 56,000 over the month and a reduction of 24,000 from a year ago.

The decrease in unemployment caused the jobless rate in the State to fall 0.4 of a percentage point from August 1980 to 7.3 percent in September 1980. The September 1980 rate was 0.2 of a percentage point less than the September 1979 rate.



Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) declined 43,100 from August 1980 to 7,154,300 in September 1980, with all of the loss in the nonmanufacturing sector. The State's over-the-month job decrease exceeded the average August-September downturn over the last 3 years by approximately 12,000.

The nonmanufacturing job level fell 49,900 in September, largely as a result of reductions in government. The public sector posted a net loss of 54,000 as layoffs of temporary Census personnel and losses due to the termination of the CETA Summer Youth Program more than offset the return to jobs by state and local education employees for the fall semester. The services industry group registered a loss, primarily seasonal, of 8,400 over the month. Layoffs among hotels and other lodging places, and the amusements and recreational component dominated the downturn in services jobs. A major strike by musicians in the New York City area also contributed to the services job reduction. These musicians joined the actors and musicians who had gone on strike in August. Seasonal furloughs in the real estate, banking, and insurance components of the finance, insurance and real estate industry division were largely responsible for the August-September loss of 3,900 jobs. The construction industry, which has been severely impacted by the recession, failed to show improvement in September. The September employment loss of 2,200 exceeded the usual reduction of construction jobs for this time of year.

Seasonal activity caused job expansion in both the trade (+13,800) and transportation and public utilities (+4,800) industries. Hiring by retail trade establishments, particularly department stores, accounted for the trade advance, while the return to work of school bus drivers dominated increases in the transportation and public utilities industry.

The number of jobs in the manufacturing sector in September 1980 increased 6,800 from a month ago, with 3,500 of the upturn in the nondurable-goods segment. The largest soft-goods advance was posted by the apparel industry, up 2,700 because of seasonal hiring, notably in the women's outerwear category. Other significant job gains occurred in the printing and publishing (+1,000) and miscellaneous manufacturing (+700) industries. New orders for products in the commercial printing and bookbinding portions prompted the higher job levels in the printing and publishing industry. Most of the advance in miscellaneous manufacturing employment was the result of job additions to meet increased product demand and the return to work of striking candle workers. Among the soft-goods components that lost employment over the month, the largest job decreases occurred in the paper (-500) and chemical (-500) industries. Layoffs following the completion of contracts were the reason for the loss in paper and chemicals employment levels.

Durable-goods employment advanced 3,400 in September. This increase was smaller than the majority of August-September hard-goods gains in recent years. Below-normal hiring in the transportation equipment (+2,200), electrical machinery (+1,100), and fabricated metals (+600) industries, coupled with an unexpected job loss in the furniture industry (-300), was responsible for the less-than-average gain in durable-goods employment. All of the job gain in the transportation equipment industry occurred in the motor vehicle equipment segment, which was bolstering its staff to meet new orders and contracts. Stepped-up production accounted for the advances in hiring in the electrical machinery and fabricated metals industries. The job level in the primary metals industry (+600) was also up from a month ago. The job level in this industry would have been even higher except for a strike against a nonferrous metals plant.

Employment decreases in the furniture and instruments, photo and optical goods industries tempered the hard-goods job expansion. A partial temporary plant shutdown in the household furniture segment and end-of-contract job cutbacks in the metal partition and shelving portion accounted for the drop in furniture employment. The return to school of temporary summer help (students) in the photographic equipment industry and layoffs following the completion of contracts in the surgical and dental instruments category were responsible for most of the 1,700 decrease in the instruments, photo and optical goods industry.

On a year-to-year basis, nonagricultural wage and salary employment in September 1980 was 47,400 below the year-ago level, with 53,300 or all of the loss in the manufacturing sector.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Sept. 1980	Aug. 1980 (r)	Sept. 1979 (r)	Sept. 1980	Aug. 1980 (r)	Sept. 1979 (r)	Sept. 1980	Aug. 1980 (r)	Sept. 1979 (r)
New York State	7,267.0	7,506.0	7,331.0	569.0	625.0	593.0	7.3	7.7	7.5
New York Combined Area	4,450.4	4,624.9	4,467.9	365.3	390.0	401.8	7.6	7.8	8.3
New York City Area	3,254.6	3,395.3	3,264.8	292.5	310.1	312.6	8.2	8.4	8.7
New York City	2,668.0	2,798.0	2,692.0	265.0	281.0	282.0	9.0	9.1	9.5
Bronx County	461.0	483.5	465.2	39.8	42.9	41.3	7.9	8.1	8.1
Kings County	849.5	890.9	857.2	93.0	96.7	101.6	9.9	9.8	10.6
New York County	506.7	531.4	511.2	60.2	61.9	64.7	10.6	10.4	11.2
Queens County	724.6	759.9	731.1	63.9	69.9	66.5	8.1	8.4	8.3
Richmond County	126.2	132.4	127.3	8.1	9.7	8.0	6.1	6.8	5.9
Westchester County	440.0	447.7	430.7	18.7	19.6	21.1	4.1	4.2	4.7
Rockland County	115.0	116.6	112.8	7.0	7.6	7.6	5.7	6.1	6.3
Putnam County	31.6	33.0	29.3	1.9	1.9	1.8	5.6	5.5	5.8
Nassau-Suffolk Area	1,195.8	1,229.5	1,203.1	72.8	79.9	89.2	5.7	6.1	6.9
Nassau County	619.1	636.6	622.9	37.7	40.1	48.5	5.7	5.9	7.2
Suffolk County	576.7	593.0	580.2	35.1	39.8	40.7	5.7	6.3	6.6
Albany-Schenectady-Troy	350.3	362.1	354.4	19.3	21.5	20.0	5.2	5.6	5.3
Albany County	126.2	130.4	127.7	6.5	7.3	7.0	4.9	5.3	5.2
Montgomery County	24.1	24.9	24.4	2.1	2.3	2.2	7.9	8.4	8.3
Rensselaer County	66.5	68.7	67.3	4.2	4.7	4.0	5.9	6.4	5.7
Saratoga County	65.4	57.6	66.2	3.6	3.7	3.4	5.2	5.2	4.8
Schenectady County	68.1	70.4	68.9	3.0	3.5	3.4	4.2	4.8	4.6
Binghamton	128.6	130.9	131.5	8.6	9.4	8.0	6.2	6.7	5.7
Broome County	92.0	93.9	94.5	5.6	6.2	5.4	5.7	6.2	5.4
Tioga County	21.0	21.4	21.6	1.4	1.6	1.3	6.3	6.8	5.7
Susquehanna County, Pa.	15.6	15.6	15.4	1.6	1.6	1.2	9.1	9.5	7.5
Buffalo	514.2	524.5	532.3	51.5	62.1	44.0	9.1	10.6	7.6
Erie County	420.8	429.3	435.6	40.3	48.0	35.2	8.7	10.1	7.5
Niagara County	93.4	95.2	96.7	11.2	14.1	8.8	10.7	12.9	8.3
Elmira	36.5	37.8	37.8	2.7	3.1	2.5	6.8	7.6	6.3
Poughkeepsie	102.1	104.3	101.2	5.2	5.8	5.1	4.8	5.3	4.8
Rochester	438.9	443.4	440.7	24.6	27.6	25.7	5.3	5.9	5.5
Livingston County	25.3	25.6	25.4	1.5	1.8	1.4	5.7	6.5	5.1
Monroe County	319.6	322.9	320.9	16.6	18.2	18.5	4.9	5.3	5.4
Ontario County	39.4	39.8	39.6	2.2	2.4	2.2	5.3	5.6	5.2
Orleans County	17.5	17.6	17.5	1.4	1.9	1.3	7.7	9.7	6.8
Wayne County	37.1	37.4	37.2	2.8	3.3	2.4	6.9	8.1	6.0
Syracuse	278.0	282.7	286.6	19.9	23.1	17.5	6.7	7.5	5.8
Madison County	28.2	28.7	29.1	2.1	2.6	2.0	7.0	8.2	6.4
Onondaga County	202.6	206.1	208.9	13.7	15.7	12.4	6.3	7.1	5.6
Oswego County	47.1	47.9	48.6	4.1	4.8	3.2	8.0	9.2	6.1
Utica-Rome	127.4	130.6	130.0	10.2	10.3	7.9	7.4	7.3	5.7
Herkimer County	25.5	26.2	26.0	2.3	2.4	1.7	8.4	8.3	6.0
Oneida County	101.9	104.4	104.0	7.8	8.0	6.2	7.2	7.1	5.6

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Sept. 1980	Aug. 1980 (r)	Sept. 1979 (r)	Sept. 1980	Aug. 1980 (r)	Sept. 1979 (r)	Sept. 1980	Aug. 1980 (r)	Sept. 1979 (r)
Allegany	19.4	19.1	18.9	1.4	1.5	1.4	6.5	7.4	6.8
Cattaraugus	34.2	35.2	34.5	3.2	3.6	2.6	8.5	9.2	7.1
Cayuga	31.7	32.6	32.3	2.6	3.0	2.9	7.5	8.5	8.1
Chautauqua	64.9	66.9	65.4	4.4	5.2	3.9	6.4	7.2	5.6
Chenango	21.0	21.6	21.4	1.6	1.7	1.4	6.9	7.1	6.3
Clinton	31.0	31.4	30.6	2.5	2.7	2.6	7.5	8.0	7.8
Columbia	23.2	24.3	23.4	1.4	1.6	1.7	5.9	6.3	6.6
Cortland	20.2	20.0	20.3	1.3	2.4	1.8	6.2	10.7	8.1
Delaware	20.1	20.6	20.2	1.1	1.4	1.1	5.3	6.2	5.1
Essex	16.8	19.5	17.6	1.8	1.8	1.7	9.5	8.5	8.7
Franklin	17.2	17.7	17.1	1.8	2.1	1.8	9.6	10.5	9.5
Fulton	23.9	24.5	25.4	2.3	2.7	2.2	8.8	9.9	8.0
Genesee	26.4	26.3	26.4	2.0	2.3	1.6	7.1	8.0	5.6
Greene	18.9	21.0	18.3	1.3	1.5	1.6	6.5	6.8	8.0
Hamilton	2.4	2.7	2.4	0.1	0.1	0.2	5.0	4.1	6.0
Jefferson	37.3	38.7	38.1	3.3	3.8	3.2	8.1	9.0	7.8
Lewis	10.4	10.6	10.3	0.8	0.9	0.9	7.1	7.7	7.8
Orange	100.9	103.0	101.0	8.4	9.0	7.1	7.7	8.0	6.6
Otsego	25.2	25.2	25.3	1.3	1.7	1.4	5.0	6.2	5.2
St. Lawrence	39.3	38.5	39.9	3.4	4.3	3.4	8.1	10.1	8.0
Schoharie	11.5	11.9	12.2	0.8	0.9	1.0	6.6	7.2	7.3
Schuyler	8.2	8.2	7.9	0.5	0.6	0.5	5.5	6.3	5.9
Seneca	14.5	14.7	14.6	0.7	0.7	0.7	4.7	4.6	4.6
Steuben	42.1	42.5	43.3	2.6	2.9	2.2	5.7	6.3	4.9
Sullivan	26.7	28.0	26.8	1.6	1.7	1.8	5.7	5.8	6.4
Tompkins	35.2	35.0	35.7	1.4	1.7	1.4	3.8	4.7	3.9
Ulster	64.1	66.1	63.6	4.9	5.5	4.6	7.2	7.7	6.7
Warren	21.0	23.1	21.2	1.7	1.8	2.0	7.3	7.1	8.5
Washington	22.3	24.5	22.5	1.8	2.1	1.6	7.5	8.0	6.8
Wyoming	18.5	18.6	19.1	1.3	1.6	1.1	6.7	7.8	5.2
Yates	7.9	8.5	8.0	0.6	0.6	0.6	6.5	6.8	6.8

1/ Unemployed as percent of combined total of employed and unemployed.

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CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,045.2	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.6	1,316.0

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1939 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,174.6	1,498.9	5.9	206.6	433.7	1,476.0	603.0	1,635.4	1,315.2
	Sept.	7,201.7	1,515.3	6.4	226.9	438.2	1,486.9	606.7	1,649.2	1,272.1
	Oct.	7,243.4	1,518.4	6.5	225.0	438.6	1,488.4	605.4	1,662.5	1,298.7
	Nov.	7,267.1	1,509.1	6.5	218.9	439.0	1,507.1	606.3	1,662.4	1,317.7
	Dec.	7,271.6	1,494.2	6.0	207.5	437.6	1,534.3	607.2	1,660.3	1,324.4
1980	Jan.	r7,086.8	1,465.5	5.5	177.8	430.0	1,454.0	605.4	1,639.8	r1,308.8
	Feb.	7,104.3	1,476.8	5.4	169.5	430.6	1,439.2	605.8	1,657.8	1,319.3
	Mar.	7,140.3	1,482.3	5.6	169.3	430.8	1,448.7	608.7	1,664.3	1,330.6
	Apr.	7,096.5	1,459.3	5.9	180.0	430.5	1,430.9	610.3	1,669.0	1,310.6
	May	r7,199.3	1,460.2	6.1	194.8	435.9	1,469.5	612.2	1,678.6	r1,341.9
	June	7,240.3	1,467.0	6.2	201.5	439.9	1,481.6	617.7	1,688.4	1,337.9
	July	7,183.8	1,436.4	5.3	201.7	433.3	1,469.1	621.5	1,697.1	1,318.3
	Aug.	7,197.4	1,455.2	6.3	203.3	r433.7	1,464.3	621.0	1,698.8	1,314.8
	Sept.	7,154.3	1,462.0	6.2	201.1	438.5	1,478.1	617.1	1,690.4	1,260.8

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
Sept.	263.48	299.43	228.65	39.8	41.3	38.3	6.62	7.25	5.97
Oct.	267.06	306.59	229.36	39.8	41.6	38.1	6.71	7.37	6.02
Nov.	269.72	309.00	231.87	39.9	41.7	38.2	6.76	7.41	6.07
Dec.	275.77	316.08	236.69	40.2	42.2	38.3	6.86	7.49	6.18
1980 Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
June	279.42	317.38	242.03	39.3	40.9	37.7	7.71	7.76	6.42
July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	7,154.3	7,197.4	7,201.7						
	Manufacturing	1,462.0	1,455.2	1,515.3	$286.50	$263.48	39.3	39.8	$7.29	$6.62
	Durable goods	740.3	736.9	770.8	328.41	299.43	41.0	41.3	8.01	7.25
24	Lumber and wood products, exc. furniture	14.0	14.0	16.1	211.34	196.09	39.8	40.1	5.31	4.89
25	Furniture and fixtures	22.5	22.8	24.0	228.13	210.54	39.4	39.8	5.79	5.29
251	Household furniture	9.3	9.6	9.7	234.78	220.17	39.0	41.0	6.02	5.37
254	Partitions and fixtures	7.2	7.3	7.8	240.52	220.61	39.3	38.3	6.12	5.76
252,3,9	Other furniture and fixtures	6.0	6.0	6.5						
32	Stone, clay, glass and concrete products	38.9	38.5	41.3	325.86	309.52	41.3	42.4	7.89	7.30
322	Glass and glassware, pressed or blown	11.2	10.7	11.6	320.28	316.60	40.8	42.9	7.85	7.38
329	Misc. nonmetallic mineral products	12.4	12.4	13.3	312.38	283.85	40.1	40.9	7.79	6.94
321,3,4,5,6,7,8	Other stone, clay and glass products	15.3	15.5	16.4						
33	Primary metal industries	49.3	48.7	58.4	398.29	374.42	40.6	41.1	9.81	9.11
331	Blast furnaces and basic steel products	17.2	17.0	21.5	464.71	430.52	40.8	40.5	11.39	10.63
332	Iron and steel foundries	7.1	6.8	9.1	393.42	370.06	39.5	40.8	9.96	9.07
335	Nonferrous: rolling, drawing and extruding	13.3	12.9	14.4						
336	Nonferrous foundries (castings)	5.5	5.3	6.5	354.22	339.08	39.8	41.2	8.90	8.23
333,4,9	Other primary metal industries	6.2	6.8	6.9						
34	Fabricated metal products	79.3	78.7	85.0	294.44	270.10	40.5	40.8	7.27	6.62
342	Cutlery, hand tools and general hardware	10.2	10.1	11.3	244.67	220.52	39.4	39.1	6.21	5.64
344	Fabricated structural metal products	23.0	22.9	23.7	295.39	275.06	40.8	41.3	7.24	6.66
345	Screw machine products, bolts, etc.	5.7	5.7	6.2	255.67	247.10	39.7	41.6	6.44	5.94
346	Metal forging and stampings	14.3	13.6	16.0	363.37	324.39	39.8	39.9	9.13	8.13
349	Misc. fabricated metal products	9.8	9.8	10.5	268.46	248.67	40.8	40.9	6.58	6.08
341,3,7,8	Other fabricated metal products	16.3	16.4	17.3						
35	Machinery, except electrical	171.4	170.9	174.4	346.53	311.96	41.7	42.1	8.31	7.41
351	Engines and turbines	16.9	17.0	17.5	369.74	315.58	40.9	39.3	9.04	8.03
353	Construction machinery, elevators, etc.	7.9	8.0	8.5	304.31	281.40	40.2	41.2	7.57	6.83
354	Metalworking machinery and equip.	21.0	21.2	21.0	322.00	309.50	40.1	41.6	8.03	7.44
355	Special industry machinery	14.1	14.1	14.1	328.45	302.74	42.6	42.7	7.71	7.09
356	General industrial machinery and equipment	26.7	26.8	28.0	309.83	285.02	40.5	42.1	7.65	6.77
357	Office, computing and accounting machines	55.3	55.3	54.8	311.45	280.48	42.9	41.8	7.26	6.71
358	Refrigeration and service machinery	10.8	10.6	12.1	310.00	278.02	43.6	44.2	7.11	6.29
352,9	Other nonelectrical machinery	18.7	17.9	18.4						
36	Electrical and electronic machinery, equipment and supplies	161.9	160.8	164.7	285.01	253.31	40.6	40.4	7.02	6.27
362	Electrical industrial apparatus	21.4	21.0	22.3	357.62	320.40	40.5	39.9	8.83	8.03
363	Household appliances	5.6	5.4	6.0	258.90	r227.46	40.9	42.2	6.33	5.39
364	Electric lighting and wiring equip.	26.2	26.0	26.6	267.42	235.98	39.5	39.2	6.77	6.02
365	Radio and television receiving sets	9.0	8.8	9.7	224.53	213.99	39.6	40.3	5.67	5.31
366	Communication equipment	45.6	45.6	44.3	331.38	296.01	42.0	41.4	7.89	7.15
367	Electronic components and accessories	41.1	41.0	41.9	243.54	211.05	41.0	40.2	5.94	5.25
361,9	Other electrical products	13.0	12.8	13.8						
37	Transportation equipment	73.5	71.3	80.3	418.32	379.14	41.5	42.6	10.08	8.90
371	Motor vehicles and motor vehicle equipment	34.6	31.9	42.0	436.72	394.78	40.4	41.6	10.81	9.49
372	Aircraft and parts	30.5	31.0	29.7	401.31	373.73	44.1	45.8	9.10	8.16
373,4,5,6,9	Other transportation equipment	8.4	8.4	8.6						
38	Instruments and related products	129.5	131.2	126.5	341.14	301.90	41.4	41.3	8.24	7.31
381	Engineering, lab and scientific instruments	11.2	11.3	10.9	343.61	329.38	41.2	42.5	8.34	7.75
382	Measuring and controlling instruments	11.4	11.5	10.7	252.34	226.87	40.7	41.1	6.20	5.52
384	Medical and dental instruments and supplies	12.9	13.2	13.0	225.59	208.82	38.3	39.4	5.89	5.30
385	Ophthalmic goods	9.6	9.7	9.4	231.45	219.22	39.7	40.9	5.83	5.36
386	Photographic equipment and supplies	78.5	79.7	76.1	408.21	351.96	42.7	41.8	9.56	8.42
383,7	Other instruments; watches, clocks and parts	5.9	5.8	6.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Nondurable goods	721.8	718.3	744.5	$246.28	$228.65	37.6	38.3	$6.55	$5.97
20	Food and kindred products	96.9	96.9	99.6	289.23	269.45	42.1	42.5	6.87	6.34
201	Meat products	8.4	8.6	8.7	342.77	323.80	41.7	44.6	8.22	7.26
203	Preserved fruits and vegetables	15.9	15.7	16.8	223.08	210.49	43.4	43.4	5.14	4.85
204	Grain mill products	5.7	5.7	6.0	394.49	363.31	45.5	45.3	8.67	8.02
205	Bakery products	17.5	17.6	17.6	296.74	261.30	40.1	40.2	7.40	6.50
206	Sugar and confectionery products 2/	8.7	8.6	9.3	277.84	281.39	41.1	42.7	6.76	6.59
208	Beverage industries	16.0	16.1	16.6	314.98	n.c.	38.6	n.c.	8.16	n.c.
202,7,9	Other food and kindred products	24.7	24.7	24.5						
21	Tobacco manufactures	2.7	2.7	2.7						
22	Textile mill products	36.4	36.5	38.8	204.22	189.92	39.5	39.9	5.17	4.76
221-3	Broad woven fabric mills	4.1	4.1	4.3	261.39	237.55	40.4	40.4	6.47	5.88
225	Knitting mills	20.5	20.8	22.6						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.1	247.52	221.45	44.2	43.0	5.60	5.15
224,7-9	Other textile mill products	8.7	8.5	8.8						
23	Apparel and other finished textile products	176.8	174.1	184.4	182.24	172.76	33.5	34.9	5.44	4.95
231	Men's and boys' suits, coats and overcoats	10.5	10.3	12.4	232.63	214.26	37.4	36.5	6.22	5.87
232	Men's and boys' furnishings and work clothing	15.0	15.2	15.7	182.51	n.c.	37.4	n.c.	4.88	n.c.
233	Women's, misses' and juniors' outerwear	87.6	85.8	90.9	182.33	172.21	32.1	33.7	5.68	5.11
234	Women's, children's, infants' undergarments	10.6	10.4	10.8	166.26	154.01	34.0	34.3	4.89	4.49
238	Miscellaneous apparel and accessories	12.3	12.4	12.5	174.07	167.17	33.8	36.5	5.15	4.58
239	Miscellaneous fabricated textile products	24.7	24.6	25.5	161.11	156.34	35.1	36.7	4.59	4.26
235,6,7	Other apparel and textile products	16.1	15.5	16.6						
26	Paper and allied products	51.7	52.2	52.3	289.95	273.49	41.6	42.6	6.97	6.42
262	Paper mills, exc. bldg. paper mills	11.9	12.1	12.0	380.05	357.59	45.9	47.3	8.28	7.56
264	Converted paper products, exc. boxes	21.4	21.5	20.6	254.80	236.23	40.0	40.8	6.37	5.79
265	Paperboard containers and boxes	15.6	15.8	16.6	277.16	263.13	41.0	41.7	6.76	6.31
261,3,6	Other paper and allied products	2.9	2.9	3.1						
27	Printing, publishing and allied ind.	153.7	152.7	154.5	350.06	323.76	37.6	37.3	9.31	8.68
271	Newspapers	33.9	33.9	33.7						
272	Periodicals	26.6	26.7	26.4						
273	Books	24.0	24.1	24.2	299.48	255.33	42.3	40.4	7.08	6.32
275	Commercial printing	38.6	38.0	39.1	361.68	342.68	38.6	39.8	9.37	8.61
278	Bookbinding and related industries	8.3	8.0	8.5	242.95	222.72	40.9	38.4	5.94	5.80
279	Service industries for the printing trade	8.0	7.9	8.3	436.30	423.60	35.5	35.3	12.29	12.00
274,6,7	Other printing, publishing and allied industries	14.3	14.3	14.3						
28	Chemicals and allied products	72.2	72.7	73.5	320.80	299.94	41.5	41.6	7.73	7.21
281	Industrial inorganic chemicals 2/	7.9	8.0	8.3	375.84	354.77	40.5	41.3	9.28	8.59
282	Plastics materials, synthetic resins, etc.	5.6	5.6	6.0	350.96	326.92	42.8	44.6	8.20	7.33
283	Drugs	22.0	22.0	21.5	329.72	303.71	42.6	42.3	7.74	7.18
284	Soap, cleaning preparations, cosmetics, etc.	18.5	18.4	19.0	277.03	263.81	40.8	40.4	6.79	6.53
286	Industrial organic chemicals	10.7	11.1	11.0	348.39	330.30	40.7	42.4	8.56	7.79
285,7,9	Other chemicals and allied products	7.4	7.5	7.8						
29	Petroleum refining and related industries	6.5	6.5	7.5						
30	Rubber and miscellaneous plastics products	31.7	31.4	33.5	232.37	215.82	38.6	39.6	6.02	5.45
301-4,6	Rubber products	3.7	3.6	4.1	317.09	296.95	40.6	41.3	7.81	7.19
307	Miscellaneous plastics products	28.1	27.8	29.4	233.10	206.06	38.4	39.4	5.81	5.23
31	Leather and leather products	29.4	29.3	30.6	170.20	163.13	37.0	37.5	4.60	4.35
314	Footwear, except rubber	9.4	9.3	9.7	172.99	162.78	38.7	38.3	4.47	4.25
317	Handbags and other personal leather goods	11.5	11.4	11.7	154.94	154.41	36.2	38.7	4.28	3.99
311-3,5,6,9	Other leather products and leather	8.5	8.7	9.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	63.9	63.2	67.2	$217.13	$197.76	37.5	38.4	$5.79	$5.15
391	Jewelry, silverware and plated ware	17.6	17.4	18.4	251.54	234.91	37.1	38.7	6.78	6.07
394	Toys, amusement, sporting and athletic goods	15.0	14.9	16.2	199.34	177.41	37.4	38.4	5.33	4.62
395	Pens, pencils, office and artists' materials	4.0	4.0	4.2						
396	Costume jewelry, costume novelties, notions	8.8	8.7	9.3	186.48	179.63	37.0	38.3	5.04	4.69
393,9	Other miscellaneous mfg. industries	18.5	18.1	19.0						
10-14	Mining	6.2	6.3	6.4						
	Construction	201.1	203.3	226.9	418.01	389.66	36.7	36.9	11.39	10.56
15	General building contractors	38.4	39.6	45.8						
16	Heavy construction contractors	33.6	34.3	39.2						
17	Special trade contractors	129.0	129.4	141.9						
	Transportation and public utilities	438.5	r433.7	438.2						
40	Railroad transportation	20.0	20.3	21.9						
45	Air transportation	55.0	55.5	56.6						
41,2,4,6,7	Other transportation	173.0	165.1	173.2						
48	Communication	133.0	134.2	129.6						
481,2	Telephone and telegraph	102.8	104.0	100.9	399.90	409.78	41.1	41.9	9.73	9.78
49	Electric, gas and sanitary services	57.5	58.4	56.9	449.65	444.86	42.5	44.8	10.58	9.93
	Wholesale and retail trade	1,478.1	1,464.3	1,486.9	213.32	197.98	33.7	33.9	6.33	5.84
50,51	Wholesale trade	450.2	450.4	451.1	290.27	272.92	37.6	37.8	7.72	7.22
52-59	Retail trade	1,027.9	1,013.9	1,035.8	164.95	151.52	31.3	31.5	5.27	4.81
52	Bldg. materials, hardware, farm equip.	29.2	29.4	29.4						
53	General merchandise stores	164.9	158.3	172.1						
531	Department stores	142.8	136.5	148.9	142.01	129.92	27.9	28.0	5.09	4.64
54	Food stores	177.7	177.5	180.5						
55	Automotive dealers and service stations	81.4	81.9	86.3						
56	Apparel and accessories	82.5	79.2	84.2						
57	Furniture, home furnishings and equip.	40.6	40.0	41.3						
58	Eating and drinking places	317.9	315.7	307.5						
59	Miscellaneous retail stores	133.7	132.0	134.5						
	Finance, insurance and real estate	617.1	621.0	606.7						
60	Banking	213.9	214.9	207.5	225.34	209.88	36.7	36.5	6.14	5.75
62	Security and commodity brokers	84.5	84.7	79.5						
63	Insurance carriers	119.2	120.1	120.0						
64	Insurance agents and brokers	48.5	48.6	47.7						
65,6	Real estate and combinations of real estate, insurance	112.5	114.1	114.3						
61,7	Credit agencies, investment companies	38.5	38.6	37.8						
70-86,89,07-09,99	Services and miscellaneous	1,690.4	1,698.8	1,649.2						
	Hotels (year-round)	51.8	52.6	50.9	183.54	175.15	31.7	32.8	5.79	5.34
806	Hospitals (nongovernmental)	252.9	253.0	246.2						
	Government	1,260.8	1,314.8	1,272.1						
	Federal	162.1	169.6	161.1						
	State [3]	246.2	241.9	245.8						
	Local	852.5	903.3	865.2						

[1] Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

[2] Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Sugar and confectionery products	$279.62	41.0	$6.82
Industrial inorganic chemicals	376.36	40.6	9.27

[3] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	All manufacturing	39.3	39.8	2.7	3.1	6.9	7.8
	Durable goods	41.0	41.3	2.9	3.3	7.1	8.1
24	Lumber and wood products, exc. furniture	39.8	40.1	2.6	3.3	6.6	8.3
25	Furniture & fixtures	39.4	39.8	2.3	2.6	5.8	6.6
32	Stone, clay, glass and concrete products	41.3	42.4	3.3	4.3	8.0	10.2
33	Primary metal industries	40.6	41.1	2.6	3.5	6.3	8.4
34	Fabricated metal products	40.5	40.8	2.7	3.1	6.7	7.7
35	Machinery, except electrical	41.7	42.1	3.4	3.8	8.2	8.9
36	Electrical and electronic machinery, equipment & supplies	40.6	40.4	2.6	2.7	6.3	6.6
37	Transportation equipment	41.5	42.6	3.6	4.3	8.6	10.1
38	Instruments and related products	41.4	41.3	2.7	2.7	6.5	6.5
	Nondurable goods	37.6	38.3	2.5	2.8	6.7	7.4
20	Food and kindred products	42.1	42.5	5.0	5.1	11.8	12.0
21	Tobacco manufactures						
22	Textile mill products	39.5	39.9	3.3	3.4	8.3	8.6
23	Apparel & other finished textile products	33.5	34.9	0.9	1.1	2.6	3.1
26	Paper & allied products	41.6	42.6	4.0	4.7	9.7	11.1
27	Printing, publishing & allied industries	37.6	37.3	3.7	4.1	9.8	10.9
28	Chemicals & allied products	41.5	41.6	3.0	3.4	7.2	8.2
29	Petroleum refining & related industries						
30	Rubber & miscellaneous plastics products						
31	Leather & leather products	37.0	37.5	1.6	1.9	4.4	5.2
39	Miscellaneous manufacturing industries	37.5	38.4	1.5	2.0	4.0	5.3

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	4,616.3	r4,653.2	4,615.7						
	Manufacturing	766.9	763.8	787.7	$245.52	$228.05	37.2	38.2	$6.60	$5.97
	Durable goods	267.7	267.0	271.4						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.6						
25	Furniture and fixtures	13.2	13.2	13.8						
32	Stone, clay, glass and concrete products	7.6	7.5	8.2						
33	Primary metal industries	11.6	11.3	12.2						
34	Fabricated metal products	38.7	38.6	40.5						
35	Machinery, except electrical	44.9	44.6	44.8						
36	Electric and electronic equipment	74.8	74.6	75.6						
37	Transportation equipment	38.4	38.8	38.1						
38	Instruments and related products	33.1	33.1	32.8						
	Nondurable goods	499.2	496.8	516.3						
20	Food and kindred products	45.4	45.5	46.3						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	23.9	24.0	25.9						
23	Apparel and other textile products	155.0	152.7	163.0						
26	Paper and allied products	25.2	25.3	25.4						
27	Printing, publishing and allied industries	116.6	116.5	117.8						
28	Chemicals and allied products	44.3	44.5	44.8						
29	Petroleum refining and related industries	3.4	3.4	4.4						
30	Rubber and miscellaneous plastics prods.	14.8	14.7	15.4						
31	Leather and leather products	17.1	17.0	17.7						
39	Misc. manufacturing industries	51.0	50.6	52.9						
10-14	Mining	1.7	1.7	1.7						
15-17	Construction	123.8	124.5	130.2						
40-49	Transportation and public utilities	320.8	318.0	322.3						
	Wholesale and retail trade	952.5	r939.0	959.2						
50,51	Wholesale	331.8	r331.7	332.3						
52-59	Retail	620.7	607.3	626.9						
60-67	Finance, insurance and real estate	510.2	512.7	501.8						
70-86,89,07-09,99	Services and miscellaneous	1,191.3	1,196.5	1,161.4						
	Government	749.0	797.1	751.3						
	Federal	111.5	115.9	109.2						
	State	94.2	93.7	94.2						
	Local	543.3	587.5	548.0						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	3,269.0	r3,293.9	3,278.5						
	Manufacturing	508.9	505.7	528.4	$234.21	$219.16	36.2	37.4	$6.47	$5.86
	Durable goods	107.3	106.2	112.4	246.54	225.44	39.7	39.9	6.21	5.65
24	Lumber and wood products, exc. furniture	3.5	3.5	3.5	277.17	240.67	40.7	41.0	6.81	5.87
25	Furniture and fixtures	9.7	9.7	10.3	223.34	208.69	37.6	37.4	5.94	5.58
254	Partitions and fixtures	3.9	3.9	4.2	266.88	n.c.	38.4	n.c.	6.95	n.c.
251,2,3,9	Other furniture and fixtures	5.9	5.8	6.1						
32	Stone, clay, glass and concrete products	4.3	4.3	4.7	268.40	238.63	40.3	41.5	6.66	5.75
33	Primary metal industries 2/	6.3	6.2	6.7	334.24	298.99	42.2	41.7	7.92	7.17
34	Fabricated metal products	22.0	21.8	22.9	228.54	219.78	39.2	40.4	5.83	5.44
344	Fabricated structural metal products 2/	6.3	6.1	6.2	248.12	240.37	39.7	41.3	6.25	5.82
346	Metal forging and stampings	2.9	2.9	3.1	231.24	223.83	37.6	39.2	6.15	5.71
349	Misc. fabricated metal products	3.9	3.9	4.0	259.72	243.19	40.9	41.5	6.35	5.86
341-3,5,7,8	Other fabricated metal products	9.0	8.9	9.6						
35	Machinery, except electrical	15.7	15.3	16.2	258.67	249.08	40.8	40.7	6.34	6.12
355	Special industry machinery	3.2	3.2	3.3	311.22	279.89	42.4	40.8	7.34	6.86
357	Office and computing machines 2/	3.6	3.4	3.8	214.62	200.16	42.0	41.7	5.11	4.80
351-4,6,8,9	Other nonelectrical machinery	8.8	8.7	9.1						
36	Electrical and electronic machinery, equipment and supplies	29.9	29.8	31.5	228.74	207.73	39.1	38.9	5.85	5.34
363	Household appliances	2.3	2.3	3.0	216.89	239.77	38.8	44.9	5.59	5.34
364	Electric lighting and wiring equip.	9.6	9.5	10.4	224.85	189.69	37.6	36.2	5.98	5.24
365	Radio and television receiving sets	5.0	5.0	4.9						
366	Communication equipment	5.9	5.9	6.1	276.68	249.72	42.5	41.9	6.51	5.96
367	Electronic components and accessories	3.2	3.2	3.2	219.74	205.82	39.1	40.2	5.62	5.12
361,2,9	Other electrical products	3.9	3.9	3.8						
37	Transportation equipment	5.9	5.8	6.1						
38	Instruments; photographic, medical and optical goods	10.0	9.8	10.5	206.83	190.58	39.1	38.5	5.29	4.95
	Nondurable goods	401.6	399.5	416.1	230.86	217.63	35.3	36.7	6.54	5.93
20	Food and kindred products	30.6	30.7	30.8	322.83	294.06	42.2	43.5	7.65	6.76
205	Bakery products 2/	7.1	7.1	7.3	300.29	n.c.	40.2	n.c.	7.47	n.c.
206	Sugar and confectionery products	4.4	4.4	4.2	269.12	249.27	40.9	40.4	6.58	6.17
208	Beverage industries	5.6	5.5	5.9						
201-4,7,9	Other food and kindred products	13.6	13.6	13.4						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products 2/	19.5	19.3	20.9	194.62	185.22	37.0	37.8	5.26	4.90
221-3	Broad woven fabric mills	1.9	2.0	2.1						
225	Knitting mills	13.8	13.6	14.9						
224,6-9	Other textile mill products	3.7	3.7	3.9						
23	Apparel and other finished textile products	143.3	141.2	150.9	187.04	181.48	32.7	34.7	5.72	5.23
231	Men's and boys' suits, coats and overcoats	6.1	6.0	7.9	224.26	220.00	38.4	40.0	5.84	5.50
232	Men's and boys' furnishings and work clothing	10.5	10.7	11.0	189.89	184.04	36.1	36.3	5.26	5.07
233	Women's, misses' and juniors' outerwear	74.6	73.2	77.4	192.44	183.25	31.6	33.5	6.09	5.47
234	Women's, childern's, infants' undergarments	8.4	8.2	8.8	177.41	n.c.	33.6	n.c.	5.28	n.c.
238	Miscellaneous apparel and accessories	10.2	10.4	11.1	175.42	n.c.	33.8	n.c.	5.19	n.c.
239	Miscellaneous fabricated textile products	19.5	19.2	20.0	157.04	155.09	33.7	35.9	4.66	4.32
235,6,7	Other apparel and textile products	14.0	13.5	14.7						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--*Continued*

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Nondurable goods - continued									
26	Paper and allied products	17.9	17.9	17.9	$236.60	$230.27	39.5	40.9	$5.99	$5.63
264	Converted paper products, exc. boxes	8.2	8.2	8.1	239.55	228.66	39.4	41.2	6.08	5.55
265	Paperboard containers and boxes 2/	6.3	6.3	6.4	233.24	231.49	39.6	40.4	5.89	5.73
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind.	92.2	92.2	93.1	368.90	343.38	35.2	35.4	10.48	9.70
271	Newspapers	16.2	16.0	16.1						
272	Periodicals	21.6	21.9	21.4						
273	Books	16.2	16.3	16.2						
275	Commercial printing	21.1	21.2	21.5	378.56	369.02	36.4	38.4	10.40	9.61
278	Bookbinding and related industries 2/	5.4	5.2	5.7	215.65	208.41	37.9	38.1	5.69	5.47
279	Service industries for the printing trade	6.2	6.1	6.5	438.07	422.65	35.3	34.7	12.41	12.18
274,6,7	Other printing, publishing and allied industries	5.4	5.5	5.7						
28	Chemicals and allied products	25.9	26.4	26.5	346.09	324.82	43.1	43.6	8.03	7.45
283	Drugs	5.1	5.1	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.0	11.1	11.0	399.23	374.47	41.5	41.7	9.62	8.98
281,2,5,6,7,9	Other chemicals and allied products	9.8	10.1	10.3						
29	Petroleum refining and related industries	1.7	1.7	2.7						
30	Rubber and miscellaneous plastics products 2/	8.5	8.4	8.9	182.37	182.28	35.9	39.2	5.08	4.65
31	Leather and leather products	14.7	14.6	15.5	159.75	157.83	35.5	37.4	4.50	4.22
314	Footwear, except rubber	2.7	2.6	3.1	191.11	174.50	37.4	38.1	5.11	4.58
317	Handbags and other personal leather goods	8.3	8.2	8.1						
311,3,5,6,9	Other leather products and leather	3.8	3.8	4.3						
39	Miscellaneous manufacturing industries	44.8	44.5	46.4	196.02	186.96	36.3	38.0	5.40	4.92
394	Toys, amusement, sporting and athletic goods	8.3	8.2	8.9	145.67	138.70	36.6	38.0	3.98	3.65
391,3,5,6,9	Other miscellaneous mfg. industries	36.4	36.3	37.5						
10-14	Mining	1.2	1.2	1.2						
	Construction	70.4	70.8	72.5	421.61	389.79	35.4	35.5	11.91	10.98
15	General building contractors	13.1	13.1	13.1						
16	Heavy construction contractors	7.4	7.6	7.9						
17	Special trade contractors	49.9	50.2	51.6						
	Transportation and public utilities	259.1	258.8	261.3						
40	Railroad transportation	6.3	6.4	6.6						
45	Air transportation	50.0	50.4	51.2						
41,2,4,6,7	Other transportation	96.3	94.5	99.6						
48	Communication	81.6	82.2	78.9						
481,2	Telephone and telegraph	59.7	60.4	58.4	408.00	415.71	40.8	41.2	10.00	10.09
49	Electric, gas and sanitary services	24.9	25.3	24.9	467.42	461.21	43.4	45.8	10.77	10.07
	Wholesale and retail trade	606.2	r596.8	618.9	247.46	229.75	35.2	35.4	7.03	6.49
50,51	Wholesale trade	245.6	r245.6	247.5	305.04	288.75	37.2	37.5	8.20	7.70
52,59	Retail trade	360.6	351.2	371.3	190.24	172.83	33.2	33.3	5.73	5.19
52	Bldg. materials, hardware, farm equip.	6.3	6.2	6.2						
53	General merchandise stores	65.9	62.1	68.5						
531	Department stores	53.4	51.8	57.9	167.28	n.c.	28.4	n.c.	5.89	n.c.
54	Food stores	57.0	56.1	60.3						
55	Automotive dealers and service stations	15.2	15.1	15.5						
56	Apparel and accessories	40.6	38.7	42.9						
57	Furniture, home furnishings and equip.	15.7	15.5	16.3						
58	Eating and drinking places	112.7	110.7	112.4						
59	Miscellaneous retail stores	47.3	46.9	49.2						
	Finance, insurance and real estate	438.1	439.9	430.4						
60	Banking	148.8	149.4	144.4	250.36	230.99	37.2	36.9	6.73	6.26
62	Security and commodity brokers	80.8	81.1	76.5						
63	Insurance carriers	75.4	75.9	75.8						
64	Insurance agents and brokers	26.8	26.9	26.4						
65,6	Real estate and combinations of real estate, insurance	82.3	82.7	83.8						
61,7	Credit agencies, investment companies	23.9	23.9	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
70-86,89,07-09,99	Services and miscellaneous	884.1	881.4	858.9						
	Hotels (year-round)	24.4	23.6	23.8	$223.40	$213.76	33.9	35.1	$6.59	$6.09
806	Hospitals (nongovernmental)	118.5	118.4	116.7						
	Government	501.1	539.3	507.0						
	Federal	87.2	90.1	83.9						
	State 3/	52.1	52.0	53.4						
	Local	361.8	397.2	369.7						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Primary metal industries	$337.22	42.1	$8.01
Fabricated structural metal products	240.63	-	6.17
Office and computing machines	228.99	-	5.10
Bakery products	300.77	41.6	7.23
Textile mill products	197.98	38.0	5.21
Paperboard containers and boxes	226.97	39.2	5.79
Bookbinding and related industries	211.84	37.1	5.71
Rubber and miscellaneous plastics products	180.36	-	5.01

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	**354.7**	**356.6**	**351.1**						
	Manufacturing	**77.4**	**76.8**	**77.4**	**$261.80**	**$247.23**	**38.9**	**40.2**	**$6.73**	**$6.15**
	Durable goods	43.0	42.5	42.3	279.58	266.74	39.6	41.1	7.06	6.49
34	Fabricated metal products	2.6	2.6	2.7	201.79	n.c.	33.8	n.c.	5.97	n.c.
35	Machinery, except electrical	17.2	17.2	16.6	345.37	315.09	40.3	41.9	8.57	7.52
36	Electric and electronic equipment	8.7	8.6	8.8	201.80	196.52	40.2	39.7	5.02	4.95
37	Transportation equipment	5.7	5.4	5.3	469.83	441.79	41.8	47.2	11.24	9.36
38	Instruments and related products	5.5	5.6	5.2						
24,25,32,33	Other durable goods	3.3	3.2	3.6						
	Nondurable goods	34.4	34.3	35.1	225.38	209.06	37.5	38.5	6.01	5.43
20	Food and kindred products 1/	10.3	10.3	10.6	311.36	n.c.	44.8	n.c.	6.95	n.c.
23	Apparel and other textile products	3.4	3.5	3.7	166.49	153.34	33.1	34.0	5.03	4.51
27	Printing, publishing and allied industries	7.9	7.7	8.0	355.50	294.50	37.9	38.0	9.38	7.75
28	Chemicals and allied products	6.4	6.4	6.1	249.40	227.34	39.4	39.4	6.33	5.77
22-26,29-31,39	Other nondurable goods	6.4	6.5	6.6						
15-17	Construction	14.4	14.6	15.8						
40-49	Transportation and public utilities	19.1	18.9	19.1						
	Wholesale and retail trade	83.7	82.5	81.6						
50,51	Wholesale	23.3	23.2	23.1						
52-59	Retail	60.4	59.2	58.5						
60-67	Finance, insurance and real estate	17.8	18.0	17.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	85.2	87.1	84.7						
	Government	57.2	58.7	54.9						
	Federal	6.5	6.7	6.4						
	State	4.3	4.4	4.3						
	Local	46.4	47.6	44.3						

1/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Food and kindred products	$305.06	44.6	$6.84

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	81.7	82.7	81.5						
	Manufacturing	16.0	15.7	16.0	$274.44	$255.60	40.3	40.7	$6.81	$6.28
15-17	Construction	2.6	2.7	2.9						
40-49	Transportation and public utilities	3.6	3.4	3.5						
	Wholesale and retail trade	17.8	17.8	17.5						
50,51	Wholesale	3.0	3.0	3.0						
52-59	Retail	14.8	14.7	14.6						
60-67	Finance, insurance and real estate	2.5	2.6	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.3	19.3	17.8						
	Government	21.0	21.3	21.3						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	897.9	906.6	892.2						
	Manufacturing	163.3	164.2	164.6	$277.31	$251.03	39.9	40.1	$6.95	$6.26
	Durable goods	111.4	112.4	110.6	300.21	266.67	40.9	40.9	7.34	6.52
34	Fabricated metal products	12.6	12.7	13.4	243.32	220.52	39.5	39.1	6.16	5.64
36,38	Electrical equipment and instruments	52.1	52.4	50.7	293.13	247.20	40.6	40.0	7.22	6.18
37	Transportation equipment	26.8	27.5	26.5	430.39	396.46	44.6	46.1	9.65	8.60
24,25,32,33,35	Other durable goods	19.9	19.9	20.0						
	Nondurable goods	51.9	51.8	53.9	234.70	222.15	38.1	38.5	6.16	5.77
20	Food and kindred products	4.1	4.2	4.6						
22	Textile mill products	3.2	3.3	3.6						
23	Apparel and other textile products 1/	7.8	7.5	7.9	160.72	n.c.	32.6	n.c.	4.93	n.c.
27	Printing, publishing and allied industries 1/	14.4	14.5	14.7	380.38	n.c.	38.5	n.c.	9.88	n.c.
26,28-31,39	Other nondurable goods	22.5	22.2	23.2						
15-17	Construction	35.6	35.6	38.1						
40-49	Transportation and public utilities	38.4	36.2	37.8						
	Wholesale and retail trade	241.4	238.4	237.9						
50,51	Wholesale	59.3	59.2	58.1						
52-59	Retail	182.0	179.2	179.8						
60-67	Finance, insurance and real estate	51.4	51.8	51.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	201.4	205.8	197.6						
	Government	166.4	174.5	165.2						
	Federal	16.9	18.2	18.0						
	State	29.9	29.4	28.5						
	Local	119.6	126.9	118.7						

1/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Apparel and other textile products	$158.11	32.4	$4.88
Printing, publishing and allied industries	368.65	37.2	9.91

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	337.5	340.9	339.8						
	Manufacturing	57.5	57.2	60.6	$313.84	$290.39	40.6	40.9	$7.73	$7.10
	Durable goods	30.2	30.1	32.5	354.03	318.74	40.6	40.5	8.72	7.87
32	Stone, clay, glass and concrete products	3.8	3.8	4.1	372.89	350.96	40.4	42.8	9.23	8.20
33,34	Primary and fabricated metals	3.9	4.0	4.3	368.93	347.26	42.7	42.4	8.64	8.19
35-37	Machinery, including electrical and transportation equipment	20.8	20.6	22.4	360.69	316.38	40.3	39.4	8.95	8.03
24,25,38	Other durable goods	1.6	1.7	1.8						
	Nondurable goods	27.3	27.1	28.1	272.83	260.19	40.6	41.3	6.72	6.30
20	Food and kindred products	5.5	5.5	5.9	273.93	259.12	39.7	41.0	6.90	6.32
22	Textile mill products	4.0	4.1	4.1	235.09	213.44	41.1	40.5	5.72	5.27
23	Apparel and other textile products	3.3	3.2	3.6	157.75	160.80	36.6	40.0	4.31	4.02
26	Paper and allied products	3.3	3.3	3.3	356.26	337.78	44.7	45.4	7.97	7.44
27	Printing, publishing and allied industries	3.7	3.7	3.7	323.57	313.91	39.8	40.4	8.13	7.77
28	Chemicals and allied products	4.7	4.6	4.8	365.43	336.90	42.1	44.8	8.68	7.52
29-31,39	Other nondurable goods	2.8	2.7	2.7						
15-17	Construction	12.1	12.4	12.8						
40-49	Transportation and public utilities	15.8	15.7	16.2						
	Wholesale and retail trade	69.2	70.1	69.7						
50,51	Wholesale	17.8	17.8	17.8						
52-59	Retail	51.4	52.3	51.9						
60-67	Finance, insurance and real estate	15.8	16.0	15.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	71.1	74.0	69.0						
	Government	96.0	95.5	95.8						
	Federal	9.1	9.8	9.0						
	State	51.8	50.9	50.4						
	Local	35.1	34.8	36.4						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	116.0	115.8	118.0						
	Manufacturing	41.4	41.8	43.1	$276.30	$247.76	41.3	41.5	$6.69	$5.97
	Durable goods	32.7	33.0	33.9	300.84	266.07	41.9	41.9	7.18	6.35
33-36	Metals and machinery	27.9	28.1	28.5	304.61	268.38	41.9	42.0	7.27	6.39
24,25,32,37,38	Other durable goods	4.8	4.9	5.4						
	Nondurable goods	8.7	8.8	9.2						
15-17	Construction	3.5	3.6	4.7						
40-49	Transportation and public utilities	4.6	4.7	4.8						
	Wholesale and retail trade	21.6	21.6	21.5						
50,51	Wholesale	4.4	4.4	4.4						
52-59	Retail	17.2	17.2	17.1						
60-67	Finance, insurance and real estate	4.1	4.1	3.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.2	18.8	17.9						
	Government	22.6	21.2	22.2						
	Federal	1.0	1.2	1.1						
	State	6.0	5.3	5.7						
	Local	15.6	14.7	15.4						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	506.4	504.4	517.5						
	Manufacturing	131.7	128.6	145.8	$373.86	$347.17	40.2	40.7	$9.30	$8.53
	Durable goods	86.7	83.7	99.1	399.59	369.15	40.2	40.7	9.94	9.07
32	Stone, clay, glass & concrete prods. 1/	6.3	6.4	6.8	305.73	292.82	38.7	40.5	7.90	7.23
33	Primary metal industries	16.2	15.7	21.8	463.25	421.05	40.6	40.1	11.41	10.50
34	Fabricated metal products	12.7	11.9	13.7	410.26	348.00	40.7	39.5	10.08	8.81
35	Machinery, except electrical	13.2	13.1	13.3	352.41	333.85	40.6	42.1	8.68	7.93
36	Electric and electronic equipment	12.3	12.2	11.8	347.76	306.94	42.0	41.2	8.28	7.45
37	Transportation equipment	20.4	18.8	26.1	453.18	409.04	38.8	40.7	11.68	10.05
24,25,38	Other durable goods	5.6	5.6	5.6						
	Nondurable goods	45.0	45.0	46.8	317.98	297.43	40.2	40.8	7.91	7.29
20	Food and kindred products	9.2	9.4	9.6	361.14	317.36	46.3	44.2	7.80	7.18
22,23	Textiles and apparel	3.8	3.7	3.7	225.94	212.98	37.1	34.8	6.09	6.12
26	Paper and allied products	3.8	3.8	4.1	279.27	260.89	39.5	40.7	7.07	6.41
27	Printing & publishing & allied inds.	8.7	8.7	8.9	310.25	295.00	36.5	37.2	8.50	7.93
28	Chemicals and allied products 1/	9.0	9.0	9.3	370.15	361.66	40.9	42.8	9.05	8.45
30	Rubber & miscellaneous plastics prods.	5.2	5.2	5.6	333.91	311.06	39.1	41.2	8.54	7.55
29,31,39	Other nondurable goods	5.3	5.2	5.5						
15-17	Construction	21.2	21.4	21.5						
40-49	Transportation and public utilities	28.0	27.9	29.2						
	Wholesale and retail trade	117.5	116.7	116.8						
50,51	Wholesale	25.8	25.8	26.1						
52-59	Retail	91.7	90.9	90.7						
60-67	Finance, insurance and real estate	22.6	22.8	22.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	100.9	99.8	98.3						
	Government	84.5	87.3	83.7						
	Federal	9.6	9.8	9.7						
	State	19.5	19.0	19.1						
	Local	55.5	58.4	55.0						

1/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Stone, clay, glass & concrete prods.	$295.69	37.1	$7.97
Chemicals and allied products	374.10	41.2	9.08

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	36.9	r37.6	38.3						
	Manufacturing	11.5	11.7	12.4	$283.61	$266.24	39.5	40.4	$7.18	$6.59
	Durable goods	8.2	8.2	9.0	306.53	r278.07	41.2	40.3	7.44	6.90
33-36	**Metals and machinery**	4.9	5.0	5.4	294.46	274.28	39.9	40.1	7.38	6.84
24,25,32,37,38	**Other durable goods**	3.3	3.3	3.6						
	Nondurable goods	3.3	3.4	3.4						
15-17	Construction	1.2	1.2	1.6						
40-49	**Transportation and public utilities**	1.4	1.5	1.5						
	Wholesale and retail trade	8.4	r8.3	8.2						
50,51	**Wholesale**	2.1	2.2	2.2						
52-59	**Retail**	6.2	r6.1	6.0						
60-67	**Finance, insurance and real estate**	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	6.9	6.8	6.7						
	Government	6.4	7.1	7.0						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.6	5.3	5.2						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	98.0	98.3	98.5						
	Manufacturing	32.7	32.7	33.1	$304.99	$273.49	43.2	42.6	$7.06	$6.42
15-17	Construction	2.8	2.8	3.2						
40-49	Transportation and public utilities	2.7	2.7	2.8						
50-59	Wholesale and retail trade	16.3	16.4	16.3						
60-67	Finance, insurance and real estate	2.6	2.7	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.6	18.1	17.6						
	Government	23.3	22.9	22.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	413.2	411.5	415.9						
	Manufacturing	157.4	157.6	157.6	$369.56	$323.65	41.9	41.6	$8.82	$7.78
	Durable goods	123.8	124.1	122.6	400.26	347.78	42.4	41.8	9.44	8.32
33,34	Primary and fabricated metals	7.6	7.7	8.0	349.01	317.03	42.1	42.9	8.29	7.39
35	Machinery, except electrical	19.2	18.3	19.4	489.38	414.19	43.5	43.1	11.25	9.61
36	Electric and electronic equipment	11.1	10.8	11.7	351.90	318.80	41.4	40.1	8.50	7.95
38	Instruments, and related products	81.7	83.1	78.9	397.29	344.03	42.4	41.6	9.37	8.27
24,25,32,37	Other durable goods	4.2	4.3	4.6						
	Nondurable goods	33.6	33.5	35.1	273.10	248.67	40.4	40.9	6.76	6.08
20	Food and kindred products	9.3	9.1	10.1	259.53	244.08	43.4	43.9	5.98	5.56
23	Apparel and other textile products	2.2	2.1	2.4	229.45	208.28	40.9	39.9	5.61	5.22
27	Printing, publishing and allied inds. 1/	8.5	8.5	8.4	349.84	318.39	39.8	40.1	8.79	7.94
22,26,28-31,39	Other nondurable goods	13.7	13.8	14.2						
15-17	Construction	11.9	12.2	14.3						
40-49	Transportation and public utilities	12.7	12.7	13.1						
	Wholesale and retail trade	78.2	77.9	79.2						
50,51	Wholesale	14.8	14.9	15.1						
52-59	Retail	63.5	63.0	64.1						
60-67	Finance, insurance and real estate	16.6	16.9	16.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	78.6	78.0	77.4						
	Government	57.8	56.2	58.0						
	Federal	5.2	5.3	5.2						
	State	11.7	11.2	11.8						
	Local	40.9	39.7	41.0						

1/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Printing, publishing and allied ind.	$323.56	38.6	$8.46

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	335.4	334.5	335.0						
	Manufacturing	135.0	135.6	134.1	$398.04	$346.94	42.3	41.8	$9.41	$8.30
	Durable goods	115.6	116.0	113.7	412.37	359.10	42.6	42.0	9.68	8.55
33,34	Primary and fabricated metals 1/	5.3	5.5	5.8	360.82	325.04	42.3	42.6	8.53	7.63
35	Machinery, except electrical	17.4	16.5	17.3	511.00	430.22	43.9	43.5	11.64	9.89
36	Electric and electronic equipment	9.6	9.3	10.1	376.32	342.50	42.0	40.2	8.96	8.52
38	Instruments and related products	81.3	82.7	78.5	398.14	344.86	42.4	41.6	9.39	8.29
24,25,32,37	Other durable goods	2.0	2.0	2.0						
	Nondurable goods	19.4	19.6	20.3	305.96	274.32	40.1	40.4	7.63	6.79
20	Food and kindred products	4.7	4.7	4.9	325.36	291.98	42.2	42.5	7.71	6.87
23	Apparel and other textile products	1.5	1.5	1.8	246.84	224.76	40.8	39.5	6.05	5.69
27	Printing, publishing and allied ind. 1/	7.2	7.2	7.0	370.80	338.55	40.0	40.4	9.27	8.38
22,26,28-31,39	Other nondurable goods	6.1	6.2	6.6						
15-17	Construction	9.6	9.8	11.3						
40-49	Transportation and public utilities	10.0	10.0	10.2						
	Wholesale and retail trade	60.7	60.4	61.6						
50,51	Wholesale	12.0	12.1	12.4						
52-59	Retail	48.7	48.3	49.1						
60-67	Finance, insurance and real estate	14.9	15.2	14.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	67.0	66.0	65.1						
	Government	38.3	37.5	37.9						
	Federal	3.1	3.1	3.2						
	State	6.4	6.2	6.3						
	Local	28.8	28.1	28.4						

1/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Primary and fabricated metals	$340.27	40.8	$8.34
Printing, publishing and allied ind.	344.65	38.9	8.86

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	260.9	r258.1	264.7						
	Manufacturing	58.8	r58.1	61.8	$319.97	$298.99	41.5	41.7	$7.71	$7.17
	Durable goods	39.0	r38.2	41.0	330.79	311.22	41.4	42.0	7.99	7.41
32	Stone, clay, glass and concrete products	2.1	2.1	2.1	301.44	288.06	44.2	42.3	6.82	6.81
33	Primary metal industries	4.7	4.7	5.0	405.72	374.17	41.4	41.9	9.80	8.93
34	Fabricated metal products	2.0	2.0	2.4	267.20	247.86	40.0	40.7	6.68	6.09
35,36	Machinery, including electrical	22.7	r22.4	23.0	324.36	302.22	42.4	43.8	7.65	6.90
37	Transportation equipment	4.7	4.2	5.7	392.70	361.53	38.5	39.0	10.20	9.27
24,25,38	Other durable goods	2.7	2.7	2.8						
	Nondurable goods	19.8	r20.0	20.8	298.57	274.96	41.7	41.1	7.16	6.69
20	Food and kindred products	7.1	7.5	7.7	285.93	277.13	41.2	43.1	6.94	6.43
26	Paper and allied products	2.1	2.1	2.2	312.48	289.68	43.1	43.3	7.25	6.69
27	Printing, publishing and allied industries	2.8	2.8	2.6	329.40	255.20	48.8	35.2	6.75	7.25
21-23,28-31,39	Other nondurable goods	7.8	r7.6	8.4						
15-17	Construction	8.4	8.6	12.8						
40-49	Transportation and public utilities	15.4	15.6	15.5						
	Wholesale and retail trade	60.3	r60.1	60.4						
50,51	Wholesale	18.8	r18.8	18.7						
52-59	Retail	41.5	41.3	41.8						
60-67	Finance, insurance and real estate	16.1	16.3	15.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	53.8	50.1	51.7						
	Government	47.9	49.2	46.9						
	Federal	4.5	4.7	4.5						
	State	10.8	10.7	10.8						
	Local	32.6	33.7	31.6						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Total nonagricultural	115.2	116.9	117.8						
	Manufacturing 1/	30.2	30.5	32.8	$263.74	$263.27	39.6	41.2	$6.66	$6.39
	Durable goods 1/	20.4	20.8	22.4	292.07	294.70	39.9	42.1	7.32	7.00
33	Primary metal industries	4.3	4.7	5.3	288.07	315.51	39.3	41.9	7.33	7.53
34	Fabricated metal products 1/	3.8	4.0	4.3	296.83	311.10	38.3	42.5	7.75	7.32
35-37	Machinery, including electrical and transportation equipment	10.0	9.8	10.3	311.30	295.96	40.8	42.1	7.63	7.03
24,25,32,38	Other durable goods	2.3	2.3	2.5						
	Nondurable goods	9.8	9.6	10.4						
20	Food and kindred products	1.8	1.8	1.9	252.34	232.47	40.7	37.8	6.20	6.15
22	Textile mill products	1.3	1.3	1.4	176.00	175.14	40.0	41.8	4.40	4.19
23	Apparel and other textile products	1.0	1.0	1.0	199.82	177.51	36.8	36.6	5.43	4.85
31	Leather and leather products	1.4	1.4	1.5	149.77	141.87	38.7	39.3	3.87	3.61
21,26-30,39	Other nondurable goods	4.2	4.2	4.6						
15-17	Construction	3.1	3.2	3.5						
40-49	Transportation and public utilities	4.0	3.9	4.1						
	Wholesale and retail trade	23.1	23.4	22.7						
50,51	Wholesale	5.1	5.1	5.2						
52-59	Retail	18.0	18.3	17.5						
60-67	Finance, insurance and real estate	5.7	5.8	5.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.7	20.8	20.5						
	Government	28.4	29.3	28.4						

1/ Data for August 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$259.62	39.1	$6.64
Durable goods	284.53	39.3	7.24
Fabricated metal products	272.58	38.5	7.08

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Aug. 1980	Sept. 1979
All manufacturing	1,462.0	1,455.2	1,515.3	35.0	34.9	r34.8
Durable goods	740.3	736.9	770.8	24.6	24.7	24.1
Nondurable goods	721.8	718.3	744.5	45.6	45.4	r46.0
DURABLE GOODS						
Lumber and wood products, exc. furniture	14.0	14.0	16.1	17.6	17.7	r17.7
Furniture and fixtures	22.5	22.8	24.0	20.2	20.7	20.4
Stone, clay, glass and concrete products	38.9	38.5	41.3	22.2	22.0	r22.0
Primary metal industries	49.3	48.7	58.4	9.8	9.9	r9.5
Fabricated metal industries	79.3	78.7	85.0	18.2	18.2	18.4
Machinery, except electrical	171.4	170.9	174.4	20.7	20.8	20.3
Electrical and electronic machinery, equipment and supplies	161.9	160.8	164.7	36.9	36.8	37.1
Transportation equipment	73.5	71.3	80.3	13.8	13.5	r14.6
Instruments and related products	129.5	131.2	126.5	32.3	32.5	31.6
NONDURABLE GOODS						
Food and kindred products	96.9	96.9	99.6	28.3	28.0	r29.0
Tobacco manufactures	2.7	2.7	2.7	56.5	56.5	57.8
Textile mill products	36.4	36.5	38.8	52.7	52.5	r51.8
Apparel & other finished textile products	176.8	174.1	184.4	70.5	70.3	r71.5
Paper and allied products	51.7	52.2	52.3	26.2	26.6	26.4
Printing, publishing and allied industries	153.7	152.7	154.5	38.7	38.8	r38.2
Chemicals & allied products	72.2	72.7	73.5	34.3	34.1	33.9
Petroleum refining and related industries	6.5	6.5	7.5	20.9	21.0	r21.3
Rubber and miscellaneous plastics products	31.7	31.4	33.5	39.0	39.1	r39.9
Leather and leather products	29.4	29.3	30.6	52.6	52.7	r54.3
Miscellaneous manufacturing industries	63.9	63.2	67.2	46.2	45.7	45.9

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Aug. 1980	Sept. 1979
New York Combined Area						
All manufacturing	766.9	763.8	787.7	41.5	41.3	r41.6
Durable goods	267.7	267.0	271.4	27.2	27.1	r26.8
Nondurable goods	499.2	496.8	516.3	49.1	49.0	r49.4
New York City						
All manufacturing	508.9	505.7	528.4	44.2	44.2	r44.5
Durable goods	107.3	106.2	112.4	25.5	25.6	r25.9
Nondurable goods	401.6	399.5	416.1	49.2	49.1	r49.6
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.5	8.5	8.4	r9.2
Furniture and fixtures	9.7	9.7	10.3	11.1	11.2	11.3
Stone, clay, glass and concrete products	4.3	4.3	4.7	25.0	25.7	26.3
Primary metal industries	6.3	6.2	6.7	19.9	19.9	r18.4
Fabricated metal products	22.0	21.8	22.9	20.7	20.6	r21.3
Machinery, except electrical	15.7	15.3	16.2	15.1	15.4	r15.9
Electrical and electronic machinery, equipment and supplies	29.9	29.8	31.5	39.4	39.4	r38.9
Transportation equipment	5.9	5.8	6.1	16.2	15.5	r16.8
Instruments and related products	10.0	9.8	10.5	40.2	40.3	42.3
NONDURABLE GOODS						
Food and kindred products	30.6	30.7	30.8	24.5	24.5	25.8
Tobacco manufactures	2.6	2.6	2.6	54.2	54.3	55.8
Textile mill products	19.5	19.3	20.9	53.8	53.9	r52.0
Apparel & other finished textile products	143.3	141.2	150.9	67.8	67.8	68.4
Paper and allied products	17.9	17.9	17.9	28.4	28.7	r27.7
Printing, publishing and allied industries	92.2	92.2	93.1	38.5	38.6	r38.4
Chemicals & allied products	25.9	26.4	26.5	40.0	39.9	r38.7
Petroleum refining and related industries	1.7	1.7	2.7	34.5	34.5	r34.1
Rubber and miscellaneous plastics products	8.5	8.4	8.9	25.9	26.0	r24.7
Leather and leather products	14.7	14.6	15.5	48.1	48.2	r48.9
Miscellaneous manufacturing industries	44.8	44.5	46.4	45.2	44.9	r45.5
Westchester County						
All manufacturing	77.4	76.8	77.4	38.1	38.0	r37.9
Durable goods	43.0	42.5	42.3	28.6	28.4	r27.5
Nondurable goods	34.4	34.3	35.1	49.9	49.9	r50.3
Rockland County						
All manufacturing	16.0	15.7	16.0	35.1	35.6	r35.0
Nassau-Suffolk Area						
All manufacturing	163.3	164.2	164.6	35.2	34.9	r34.9
Durable goods	111.4	112.4	110.6	28.2	28.0	r27.5
Nondurable goods	51.9	51.8	53.9	50.3	50.0	r50.1

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980	Aug. 1980	Sept. 1979
			Albany-Schenectady-Troy			
All manufacturing	57.5	57.2	60.6	25.0	24.9	r24.4
Durable goods	30.2	30.1	32.5	15.8	16.2	15.4
Nondurable goods	27.3	27.1	28.1	35.1	34.7	r34.9
			Binghamton			
All manufacturing	41.4	41.8	43.1	30.5	30.5	31.6
Durable goods	32.7	33.0	33.9	26.3	26.4	27.3
Nondurable goods	8.7	8.8	9.2	46.4	46.0	47.2
			Buffalo			
All manufacturing	131.7	128.6	145.8	20.5	20.6	20.1
Durable goods	86.7	83.7	99.1	15.3	15.3	15.1
Nondurable goods	45.0	45.0	46.8	30.6	30.6	30.5
			Elmira			
All manufacturing	11.5	11.7	12.4	26.0	25.9	r25.8
Durable goods	8.2	8.3	9.0	22.3	22.5	20.9
Nondurable goods	3.3	3.4	3.4	35.0	34.4	r37.3
			Rochester			
All manufacturing	157.4	157.6	157.6	30.0	30.0	r29.5
Durable goods	123.8	124.1	122.6	28.0	28.0	26.9
Nondurable goods	33.6	33.5	35.1	37.5	37.2	r38.6
			Monroe County			
All manufacturing	135.0	135.6	134.1	28.8	28.9	r28.0
Durable goods	115.6	116.0	113.7	28.0	28.1	26.9
Nondurable goods	19.4	19.6	20.3	33.9	33.9	r33.8
			Syracuse			
All manufacturing	58.8	r58.1	61.8	27.5	27.5	r26.5
Durable goods	39.0	r38.2	41.0	23.3	23.3	22.5
Nondurable goods	19.8	20.0	20.8	35.6	35.7	r34.7
			Utica-Rome			
All manufacturing	30.2	30.5	32.8	30.1	29.7	r28.0
Durable goods	20.4	20.8	22.4	20.8	21.0	18.8
Nondurable goods	9.8	9.6	10.4	49.5	48.6	r48.0

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	All manufacturing	4.5	5.1	2.3	3.0	2.1	1.8	4.4	5.3	1.8	2.4	1.8	1.9
	Durable goods	3.5	3.6	1.4	2.3	1.8	1.1	3.8	4.7	1.4	2.0	1.6	1.7
	Nondurable goods	5.6	6.5	3.1	3.8	2.3	2.6	5.0	5.9	2.2	2.7	2.0	2.1
	DURABLE GOODS												
24	Lumber and wood products, except furniture	8.3	7.9	4.7	6.2	3.2	1.6	7.3	9.3	3.7	4.9	2.3	2.9
25	Furniture and fixtures	6.5	7.4	3.0	5.9	3.4	1.4	8.1	7.5	2.3	3.7	4.8	2.2
32	Stone, clay, glass and concrete products	4.7	3.2	0.9	2.2	3.2	0.6	6.8	4.9	1.3	2.5	4.3	1.1
33	Primary metal industries	4.5	2.8	0.7	1.4	3.6	1.1	5.0	4.2	1.0	1.9	2.9	1.5
34	Fabricated metal products	5.2	5.7	2.0	4.1	3.1	1.5	5.3	5.8	1.9	2.9	2.4	1.8
35	Machinery, except electrical	2.2	2.0	0.8	1.4	1.1	0.2	2.9	2.7	0.8	1.2	1.1	0.4
36	Electrical and electronic machinery, equipment and supplies	3.7	3.9	1.7	2.8	1.7	0.8	3.5	5.0	2.0	2.6	0.8	1.5
37	Transportation equipment	3.8	6.5	1.0	1.4	2.4	4.4	4.2	10.0	0.9	1.3	2.5	7.6
38	Instruments and related products	1.9	1.8	1.5	1.4	0.3	0.2	2.0	2.4	1.3	1.5	0.3	0.2
	NONDURABLE GOODS												
20	Food and kindred products	7.6	7.2	5.3	5.5	2.2	1.5	5.6	5.7	3.3	3.6	1.5	1.3
21	Tobacco manufactures	1.1	1.9	1.1	1.9	-	-	1.8	1.1	1.1	0.8	-	-
22	Textile mill products	5.3	8.5	3.3	5.2	1.8	3.2	5.0	5.4	2.7	3.4	1.5	1.1
23	Apparel and other finished textile products	7.9	9.7	2.9	3.3	4.7	6.1	6.6	8.1	1.7	1.8	4.0	5.2
26	Paper and allied products	4.0	4.4	2.5	3.1	1.5	1.2	4.1	4.8	2.1	2.5	1.2	1.3
27	Printing, publishing and allied industries	3.3	3.3	2.5	2.8	0.7	0.4	3.9	4.0	2.1	2.6	1.2	0.7
28	Chemicals and allied products	1.5	2.1	0.9	1.7	0.3	0.2	2.9	3.2	1.4	2.0	0.6	0.2
29	Petroleum refining and related industries	1.3	1.0	1.1	0.8	*	0.1	2.1	2.8	1.4	0.4	0.4	0.6
30	Rubber and miscellaneous plastics products	8.2	8.1	3.8	6.2	4.3	1.8	6.1	8.6	3.4	5.6	1.6	1.5
31	Leather and leather products	10.0	13.4	5.1	5.7	4.7	7.6	5.6	9.0	2.4	4.7	2.2	3.0
39	Miscellaneous manufacturing industries	5.2	6.6	3.4	5.4	1.6	1.2	5.3	6.4	1.9	3.0	2.3	1.7

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
	New York Combined Area												
	All manufacturing	5.1	5.8	2.8	3.6	2.1	2.1	4.6	5.6	1.9	2.4	1.9	2.0
	Durable goods	3.4	4.4	2.4	3.6	0.9	0.7	3.9	5.0	2.1	2.8	0.9	0.9
	Nondurable goods	6.0	6.5	3.1	3.6	2.8	2.8	5.0	5.9	1.8	2.2	2.4	2.5
	New York City												
	All manufacturing	5.7	6.2	2.9	3.4	2.8	2.7	4.7	5.6	1.5	1.8	2.3	2.5
	Durable goods	3.7	4.6	2.1	3.5	1.5	1.0	3.9	5.0	1.6	2.3	1.4	1.4
	Nondurable goods	6.3	6.7	3.0	3.3	3.1	3.2	5.0	5.8	1.5	1.7	2.6	2.9
	DURABLE GOODS												
24	Lumber and wood products, except furniture	4.0	2.7	2.3	2.2	1.7	0.5	3.3	2.2	1.5	0.9	0.8	1.4
25	Furniture and fixtures	4.1	5.3	2.1	3.1	2.0	2.1	4.9	6.1	1.0	2.3	3.2	2.4
32	Stone, clay, glass and concrete products	1.8	8.5	0.9	7.6	1.0	1.0	4.4	6.5	1.9	2.5	1.8	1.2
33	Primary metal industries	2.3	3.5	1.7	1.7	0.5	1.3	2.5	4.8	1.6	1.3	0.1	2.0
34	Fabricated metal products	4.7	5.6	2.9	4.3	1.7	1.2	4.8	5.2	2.1	2.7	1.2	1.0
35	Machinery, except electrical	2.6	3.9	2.0	3.4	0.6	0.4	4.4	4.6	1.4	2.8	2.1	0.9
36	Electrical and electronic machinery, equipment and supplies	3.4	3.5	2.0	2.8	1.3	0.5	3.2	3.7	1.5	1.9	1.1	0.9
37	Transportation equipment	5.2	8.7	1.7	6.1	3.0	1.9	5.5	13.4	1.6	4.7	2.8	6.4
38	Instruments and related products	4.1	3.9	1.7	2.4	2.4	1.4	2.2	3.4	1.3	1.3	0.3	0.6
	NONDURABLE GOODS												
20	Food and kindred products	5.1	4.1	2.9	2.6	2.2	1.4	3.0	3.6	1.3	1.5	1.0	1.2
21	Tobacco manufactures	1.1	1.9	1.1	1.9	-	-	2.1	1.0	1.4	0.5	-	-
22	Textile mill products	7.2	10.6	4.1	3.9	3.0	6.7	3.6	4.6	1.4	1.3	1.2	2.5
23	Apparel and other finished textile products	9.4	10.1	2.9	3.4	6.4	6.6	6.4	8.0	1.1	1.3	4.5	5.6
26	Paper and allied products	4.4	4.5	3.6	3.0	0.7	1.3	3.2	3.7	1.8	1.6	0.8	1.0
27	Printing, publishing and allied industries	3.7	3.2	2.7	2.6	0.8	0.4	4.2	3.8	2.0	2.1	1.4	1.0
28	Chemicals and allied products	1.0	1.6	0.8	1.4	*	*	2.9	2.6	1.1	1.2	0.8	0.2
29	Petroleum refining and related industries	0.5	0.3	0.5	0.3	-	-	3.0	21.7	0.5	-	0.5	1.0
30	Rubber and miscellaneous plastics products	5.0	5.7	2.9	5.2	2.1	0.5	6.4	6.3	1.8	3.7	3.1	1.9
31	Leather and leather products	8.7	8.5	6.8	6.4	2.0	2.0	4.4	6.3	1.7	3.0	1.5	1.3
39	Miscellaneous manufacturing industries	5.7	6.7	3.9	5.4	1.7	1.3	6.1	5.7	1.8	2.6	3.1	2.1
	Westchester County												
	All manufacturing	2.9	3.4	1.9	2.9	0.7	0.2	3.4	3.7	1.7	2.2	0.9	0.5
	Durable goods	2.7	3.2	1.8	2.7	0.6	0.2	3.0	3.7	1.5	2.1	0.6	0.4
	Nondurable goods	3.0	3.5	2.0	3.1	0.9	0.3	3.8	3.6	2.0	2.4	1.3	0.5
	DURABLE GOODS												
34	Fabricated metal products	5.7	3.0	1.1	3.0	4.6	-	1.6	1.9	1.0	1.5	0.5	0.2
35	Machinery, except electrical	1.1	1.9	0.5	1.4	0.1	0.1	1.4	1.4	0.4	0.4	0.2	0.1
36	Electric and electronic equipment	3.5	5.9	2.6	5.1	0.7	0.6	4.6	7.5	3.4	5.1	0.6	1.4
37	Transportation equipment	5.3	2.9	4.4	2.2	-	-	3.8	5.0	2.1	3.4	-	-
38	Instruments and related products	1.6	2.6	1.5	2.5	*	-	3.4	3.6	1.9	2.7	0.8	0.3
	NONDURABLE GOODS												
20	Food and kindred products	2.6	3.2	0.9	2.9	1.6	0.2	2.2	2.4	1.4	1.4	0.5	0.5
23	Apparel and other textile products	4.0	8.7	2.9	7.9	0.5	0.8	9.1	6.6	2.4	2.9	5.2	0.3
27	Printing, publishing and allied industries	2.2	1.2	2.0	1.2	0.3	-	3.2	3.1	2.0	2.9	0.9	0.1
28	Chemicals and allied products	0.9	2.0	0.8	1.3	*	0.1	3.5	3.4	2.6	2.9	0.6	0.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1960	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
		Nassau-Suffolk Area											
	All manufacturing	4.4	5.5	3.3	4.6	1.0	0.8	5.0	6.3	3.1	4.1	0.9	0.8
	Durable goods	3.4	4.6	2.8	4.0	0.5	0.5	4.4	5.4	2.8	3.6	0.6	0.6
	Nondurable goods	6.5	7.4	4.3	5.9	2.0	1.4	6.4	8.1	3.8	5.1	1.6	1.4
	DURABLE GOODS												
34	Fabricated metal products	6.3	7.5	4.7	6.2	1.5	1.2	5.9	8.0	3.2	4.5	1.5	2.0
36,38	Electrical equipment and instruments	3.8	5.0	3.3	4.6	0.4	0.3	4.8	6.0	3.4	4.6	0.4	0.3
37	Transportation equipment	0.8	1.9	0.6	1.5	0.2	0.2	1.8	1.8	0.9	0.8	0.1	*
	NONDURABLE GOODS												
20	Food and kindred products	13.5	9.5	6.4	4.5	6.7	4.7	3.6	2.8	2.6	1.8	0.6	-
22	Textile mill products	3.4	7.9	1.5	5.9	1.0	1.3	4.7	5.5	2.4	4.5	1.8	0.6
23	Apparel and other textile products	4.4	7.8	1.8	3.6	2.6	4.2	6.9	11.2	2.1	3.7	4.0	5.8
27	Printing, publishing and allied industries	3.3	3.5	3.0	3.1	0.2	0.1	3.8	5.0	2.9	3.5	0.4	0.9

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
								Albany-Schenectady-Troy					
	All manufacturing	5.2	3.9	1.3	2.5	3.3	0.8	5.1	3.5	1.2	1.9	2.9	0.6
	Durable goods	5.9	3.6	0.6	2.0	4.4	0.5	6.1	3.1	0.8	1.4	4.1	0.5
	Nondurable goods	4.4	4.3	2.1	3.1	2.2	1.1	4.0	4.0	1.7	2.5	1.6	0.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	27.6	1.4	0.3	1.1	26.6	0.3	27.8	2.6	0.5	0.7	26.6	1.1
33,34	Primary and fabricated metals	4.3	11.5	1.8	9.3	2.0	1.7	4.2	6.0	1.5	4.3	1.9	1.1
35-37	Machinery, including electrical and transportation equipment	2.3	2.1	0.3	0.5	1.0	0.2	2.7	2.4	0.6	0.7	0.6	0.3
	NONDURABLE GOODS												
20	Food and kindred products	3.9	4.2	2.8	3.8	1.1	0.1	4.4	5.4	1.4	4.3	2.0	0.4
22	Textile mill products	2.2	2.7	1.5	2.3	0.6	0.4	2.9	2.7	1.2	1.8	1.4	0.2
23	Apparel and other textile products	4.5	8.0	3.7	7.0	0.8	0.9	10.3	6.2	3.9	4.0	4.6	0.6
26	Paper and allied products	4.5	2.9	1.4	2.5	3.0	0.2	4.6	4.0	2.0	2.2	1.8	0.9
27	Printing, publishing and allied industries	2.4	3.9	1.5	3.1	0.9	0.9	2.7	2.3	2.0	1.8	0.3	0.3
28	Chemicals and allied products	2.5	1.2	0.5	0.8	1.9	0.1	1.8	1.6	0.8	0.9	0.4	-
								Binghamton					
	All manufacturing	2.4	5.3	1.4	2.3	0.8	2.8	2.7	4.0	1.5	2.7	0.5	0.3
	Durable goods	2.0	2.1	1.1	1.8	0.7	0.2	2.0	3.0	1.2	1.9	0.3	0.1
33-36	Metals and machinery	1.9	2.1	1.1	1.8	0.6	0.2	1.7	2.8	1.1	1.9	0.2	0.1
	Nondurable goods	3.9	16.5	2.6	4.3	1.1	12.1	5.1	7.7	2.9	5.3	1.2	0.9
								Buffalo					
	All manufacturing	4.0	4.3	0.9	1.5	2.9	2.4	5.2	6.8	0.9	1.6	3.5	4.2
	Durable goods	4.7	4.5	0.5	0.9	4.0	3.3	6.2	7.8	0.6	1.3	4.8	5.7
	Nondurable goods	2.6	3.9	1.7	2.9	0.8	0.7	3.3	4.9	1.5	2.2	1.1	1.4
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.0	1.5	0.2	1.0	1.4	0.1	5.5	5.5	0.4	2.4	3.6	1.9
33	Primary metal industries	8.2	1.1	0.2	0.5	7.9	0.5	7.7	3.3	0.2	1.4	6.1	1.2
34	Fabricated metal products	7.9	4.4	0.5	1.5	7.3	2.8	11.6	6.0	1.1	1.8	10.0	3.6
35	Machinery, except electrical	1.4	1.9	1.0	1.3	0.3	0.3	1.6	2.2	0.7	1.3	0.5	0.3
36	Electric and electronic equipment	2.7	1.5	0.7	1.1	1.9	0.1	2.3	2.7	1.1	2.1	0.6	*
37	Transportation equipment	3.5	11.8	0.2	0.1	2.9	11.2	7.3	20.1	0.1	0.3	6.4	19.0
	NONDURABLE GOODS												
20	Food and kindred products	4.6	3.7	3.7	3.2	0.7	0.1	6.0	6.0	2.4	2.3	2.9	2.5
22,23	Textiles and apparel	2.6	4.0	1.1	1.8	0.5	1.0	3.3	3.7	0.9	1.3	1.2	0.3
26	Paper and allied products	3.6	7.7	1.2	1.8	2.2	5.6	3.3	8.6	0.9	1.7	1.3	5.8
27	Printing, publishing and allied industries	1.5	2.6	1.3	2.3	0.2	0.2	2.2	2.3	1.0	1.7	0.6	0.1
28	Chemicals and allied products	1.0	1.1	0.7	1.0	0.3	*	1.8	3.3	1.1	2.4	0.3	0.3
30	Rubber and miscellaneous plastics products	2.3	3.6	0.3	3.1	1.9	0.3	2.0	4.9	0.7	2.5	1.0	1.7
								Elmira					
	All manufacturing	4.5	4.6	1.5	2.9	2.7	1.4	3.0	3.9	1.7	2.3	0.5	0.9
	Durable goods	5.4	5.6	1.2	3.1	3.8	1.9	3.0	4.4	1.3	2.2	0.6	1.2
33-36	Metals and machinery	7.2	7.9	1.0	4.2	6.2	3.4	3.0	3.3	1.4	2.4	0.6	0.1
	Nondurable goods	2.4	2.3	2.4	2.3	-	-	3.0	2.8	2.5	2.4	0.3	0.1
								Rochester					
	All manufacturing	3.6	3.1	2.0	2.4	1.4	0.6	2.8	4.3	1.6	2.1	0.6	1.4
	Durable goods	2.6	1.6	1.4	1.2	1.1	0.3	1.9	3.3	1.1	1.4	0.3	1.3
	Nondurable goods	7.3	8.9	4.5	7.0	2.5	1.8	6.4	8.0	3.7	4.9	1.8	1.9
	DURABLE GOODS												
33,34	Primary and fabricated metals	4.4	3.4	1.5	2.5	2.9	0.8	4.9	4.1	2.5	2.9	1.4	0.8
35	Machinery, except electrical	4.9	1.5	0.6	1.3	4.3	0.2	2.4	2.4	1.4	1.5	0.3	0.1
36	Electric and electronic equipment	4.2	2.2	1.4	2.1	2.6	0.1	2.5	15.3	1.4	2.1	0.7	12.6
38	Instruments and related products	1.6	1.0	1.5	0.9	0.1	0.1	1.2	1.6	0.7	0.9	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979	Aug. 1980	Aug. 1979
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	16.8	18.1	10.3	14.4	6.4	3.4	11.6	11.4	7.3	8.0	3.7	2.8
23	Apparel and other textile products	6.6	14.0	5.4	2.6	0.1	10.6	4.6	8.3	3.8	3.2	0.2	4.6
27	Printing, publishing and allied industries	3.5	2.1	2.5	1.9	0.8	0.2	4.2	4.6	3.1	3.8	0.5	0.1
								Monroe County					
	All manufacturing	2.6	2.0	1.5	1.5	1.1	0.4	2.1	3.6	1.2	1.6	0.4	1.3
	Durable goods	2.4	1.5	1.3	1.1	1.1	0.3	1.7	3.1	1.0	1.1	0.3	1.4
	Nondurable goods	3.7	4.9	2.6	3.6	0.9	1.1	4.8	6.6	2.9	4.2	1.0	1.3
	DURABLE GOODS												
33,34	Primary and fabricated metals	4.1	4.1	1.6	3.0	2.4	1.0	5.9	4.8	2.9	3.3	2.0	0.8
35	Machinery, except electrical	5.1	1.5	0.6	1.2	4.5	0.2	2.3	2.2	1.4	1.4	0.2	0.1
36	Electric and electronic equipment	4.0	1.4	1.1	1.3	2.9	0.1	2.4	16.6	1.1	1.3	0.7	14.5
38	Instruments and related products	1.6	1.0	1.4	0.9	0.1	*	1.2	1.5	0.7	0.9	0.1	*
	NONDURABLE GOODS												
20	Food and kindred products	3.8	4.4	3.3	3.9	0.5	0.4	6.1	6.2	4.0	4.6	1.3	1.1
23	Apparel and other textile products	5.1	14.5	3.8	1.7	0.2	11.7	4.8	8.5	4.1	3.1	0.3	5.2
27	Printing, publishing and allied industries	3.3	2.1	2.6	1.9	0.8	0.1	4.3	4.8	3.2	4.1	0.5	0.1
								Syracuse					
	All manufacturing	3.2	3.4	1.5	2.0	1.5	1.2	3.5	4.8	1.5	2.2	1.3	1.8
	Durable goods	2.7	2.5	1.0	1.5	1.4	0.7	3.5	4.4	1.3	2.0	1.5	1.6
	Nondurable goods	4.2	5.3	2.5	3.1	1.7	2.1	3.6	5.6	1.8	2.7	1.0	2.1
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.9	3.5	1.0	2.6	0.1	0.2	11.7	12.4	0.9	5.0	10.1	4.7
33	Primary metal industries	2.2	1.9	0.7	1.6	1.4	0.3	2.9	3.3	1.1	1.8	0.8	0.6
34	Fabricated metal products	2.8	2.6	0.9	2.3	1.9	0.3	2.6	3.9	1.6	2.8	0.1	0.6
35,36	Machinery, including electrical	1.5	1.7	0.8	1.2	0.5	0.1	2.4	3.8	0.8	1.1	0.9	2.0
37	Transportation equipment	8.9	4.7	0.6	0.5	7.8	4.1	2.0	2.2	0.3	1.2	1.5	0.8
	NONDURABLE GOODS												
20	Food and kindred products	5.8	4.6	4.3	4.0	1.5	0.5	2.2	3.5	1.6	2.6	0.2	*
26	Paper and allied products	2.5	1.6	2.1	1.1	0.2	0.1	3.5	3.4	2.1	1.1	0.9	1.6
27	Printing, publishing and allied industries	3.9	4.8	2.5	4.6	1.4	0.2	6.8	5.2	3.2	4.1	3.1	0.2
								Utica-Rome					
	All manufacturing	4.2	5.3	1.6	2.5	2.5	2.1	5.0	3.7	1.5	2.4	2.5	0.5
	Durable goods	3.8	4.6	0.8	1.9	2.8	1.8	5.2	3.0	0.9	1.8	3.0	0.4
	Nondurable goods	5.2	6.8	3.3	4.0	1.8	2.7	4.5	5.3	2.7	4.0	1.3	0.6
	DURABLE GOODS												
33	Primary metal industries	2.0	4.6	0.6	1.7	1.3	2.9	6.0	3.2	0.8	2.7	4.1	0.2
34	Fabricated metal products	3.3	2.1	0.2	1.1	3.1	0.8	3.2	3.7	0.8	2.4	0.6	0.8
35-37	Machinery, including electrical and transportation equipment	4.1	4.0	0.8	1.4	3.0	0.7	5.7	2.0	0.5	0.6	3.8	0.3
	NONDURABLE GOODS												
20	Food and kindred products	4.6	6.2	4.5	2.3	-	3.9	3.1	2.7	2.4	2.1	0.3	0.1
22	Textile mill products	4.6	7.5	2.7	6.8	1.9	0.7	7.8	4.5	3.6	3.5	2.5	0.2
23	Apparel and other textile products	2.7	2.8	1.9	1.9	-	0.7	1.9	1.9	1.7	1.0	-	0.9
31	Leather and leather products	11.6	16.5	6.4	8.7	5.2	7.8	6.0	12.7	3.7	10.9	2.3	1.0

INSURED EMPLOYMENT AND PAYROLLS

FOURTH QUARTER 1979

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual,* and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---**Albany-Schenectady-Troy*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--- *Binghamton*. Broome and Tioga counties.
---**Buffalo*. Erie and Niagara counties.
---**Nassau-Suffolk*. Nassau and Suffolk counties.
--- *New York City*. Bronx, Kings, New York, Queens and Richmond counties.
---**Rochester*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
---**Syracuse*. Madison, Onondaga and Oswego counties.
---**Utica-Rome*. Herkimer and Oneida counties.
--- *Westchester*. Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	410,778	5,901,444	5,905,039	5,910,561	$22,394,789	5,833,561	$83,374,967
Manufacturing	33,251	1,508,293	1,499,469	1,484,392	6,525,551	1,497,565	25,263,333
Durable goods	10,905	769,227	766,480	767,774	3,673,237	768,083	13,973,335
Lumber and wood products	1,015	15,374	15,727	15,212	46,596	15,469	173,947
Furniture and fixtures	853	23,415	23,420	23,403	74,755	23,606	276,334
Stone, clay and glass products	893	41,025	40,606	39,737	137,181	40,356	714,169
Primary metal industries	408	58,114	57,418	57,361	298,043	53,726	1,135,971
Fabricated metal products	2,378	85,377	85,998	85,959	346,375	84,957	1,338,263
Machinery, except electrical	2,673	174,565	172,206	175,275	915,058	173,796	3,371,559
Electrical machinery	1,466	165,188	165,196	165,334	717,837	163,393	2,699,369
Transportation equipment	341	78,779	79,243	78,545	425,504	80,696	1,917,728
Instruments; photo and optical goods	836	126,790	126,666	126,957	667,337	127,035	2,536,392
Nondurable goods	22,346	739,066	732,989	716,618	2,846,314	729,462	11,291,958
Food and kindred products	1,646	96,141	94,857	94,070	311,120	94,037	1,332,867
Tobacco manufactures	13	2,688	2,710	2,704	16,109	2,666	62,661
Textile mill products	1,127	38,832	39,074	37,434	132,894	37,897	495,579
Apparel	7,389	177,906	174,687	165,553	532,661	175,115	2,059,346
Paper and allied products	746	52,539	52,478	51,927	220,606	52,146	837,777
Printing and publishing	5,993	155,687	156,231	156,432	693,063	154,767	2,659,077
Chemicals and allied products	877	73,799	73,606	73,000	401,364	73,551	1,514,638
Petroleum refining	107	11,596	11,558	11,353	132,569	11,386	518,910
Rubber and miscellaneous plastic products	763	33,049	32,689	32,573	128,263	32,727	512,154
Leather and leather products	660	30,271	29,647	23,349	75,965	29,632	314,016
Miscellaneous manufacturing industries	2,980	66,518	65,457	53,223	217,770	63,350	796,237
Agriculture, forestry and fisheries	4,721	35,622	36,411	22,854	67,742	[illegible]	[illegible]
Mining	408	7,539	7,467	6,895	37,559	6,914	133,991
Contract construction	31,165	229,798	222,067	210,093	993,907	[illegible]	[illegible]
General building contractors	7,992	45,967	44,842	42,709	191,998	47,528	669,321
General contractors other than building	1,643	39,152	35,167	31,470	200,129	33,334	713,394
Special building trade contractors	21,530	144,679	142,058	136,914	601,822	133,964	2,199,[illegible]
Transportation and public utilities	15,664	415,704	415,414	415,084	2,294,653	413,361	8,366,429
Local and suburban transit and interurban passenger transportation	3,642	39,884	40,265	40,658	110,165	39,110	404,191
Motor freight transportation and warehousing	6,286	74,551	74,389	74,459	325,967	72,922	1,197,946
Water transportation	797	24,197	23,737	23,932	174,834	25,732	663,991
Transportation by air	340	57,112	56,366	55,704	355,381	57,274	1,390,235
Pipe line transportation	8	104	103	102	668	107	2,532
Transportation services	3,534	32,002	32,161	32,226	147,007	31,847	508,659
Communication	717	131,156	131,634	131,259	772,891	129,502	2,917,632
Electric, gas and sanitary services	340	56,698	56,759	56,744	322,738	56,916	1,248,442
Trade	143,491	1,483,934	1,506,256	1,535,246	4,536,250	1,476,443	16,871,203
Wholesale	42,616	453,217	453,982	453,895	2,297,846	450,046	8,338,342
Durable goods	22,376	237,660	237,999	238,208	1,172,554	236,017	4,247,013
Nondurable goods	20,240	215,557	215,983	215,687	1,125,293	214,029	4,091,324
Retail	100,875	1,030,717	1,052,274	1,081,351	2,238,403	1,026,397	8,532,361
Building materials, hardware, garden supplies and mobile home dealers	4,161	29,472	29,536	29,837	86,890	28,308	315,770
General merchandise	2,366	168,856	182,728	201,589	365,350	171,988	1,421,133
Food stores	14,192	183,464	185,533	185,611	380,635	180,753	1,469,732
Auto dealers and service stations	12,178	84,924	84,587	84,092	259,668	87,150	1,009,273
Apparel and accessories	9,433	85,549	87,655	91,716	202,583	84,839	753,038
Furniture, home furnishings	6,691	41,911	42,709	43,385	122,921	41,351	453,565
Eating and drinking places	29,102	297,466	295,525	296,715	462,785	294,637	1,313,132
Miscellaneous retail stores	22,752	139,075	144,001	148,406	357,572	136,870	1,297,162

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
Finance, insurance and real estate	40,805	604,814	606,321	608,581	$2,717,749	601,763	$10,[illegible]
Banking	1,381	209,456	210,556	211,211	858,410	207,085	[illegible]
Credit agencies other than banks	1,732	27,281	27,335	27,411	102,336	27,029	383,677
Security and commodity brokers	2,192	80,708	80,987	81,953	608,493	79,579	2,177,425
Insurance carriers	1,626	115,783	116,139	116,389	457,908	116,364	1,745,655
Insurance agents, brokers, services	6,422	47,546	47,733	47,971	266,707	47,411	963,211
Real estate	25,562	110,437	109,885	109,952	345,139	110,319	1,293,368
Combinations of real estate, insurance, loans, law offices	679	2,679	2,681	2,694	10,053	2,706	[illegible]
Holding and other investment companies	1,211	10,924	11,005	11,000	68,703	10,769	[illegible]
Services	133,662	1,603,029	1,602,974	1,607,704	5,141,817	1,577,642	19,[illegible]
Hotel and other lodging places	3,437	59,854	57,128	56,598	131,295	60,201	[illegible]
Personal services	13,796	67,590	67,703	67,563	142,227	68,458	[illegible]
Business services	20,778	363,231	363,026	365,282	1,292,670	351,978	[illegible]
Auto repair services and garages	7,907	42,494	42,234	42,260	124,435	42,796	[illegible]
Miscellaneous repair services	4,212	22,134	22,219	22,272	73,928	21,729	[illegible]
Motion pictures	2,474	28,666	28,959	29,658	122,372	29,124	[illegible]
Amusement and recreation services	5,962	63,118	60,245	59,113	133,924	63,400	[illegible]
Medical and other health services	25,591	426,742	427,560	428,230	1,476,264	420,472	[illegible]
Legal services	10,367	62,694	63,139	63,107	280,967	61,422	[illegible]
Educational services	3,166	150,514	152,849	153,932	412,885	144,341	[illegible]
Social services	4,441	114,789	115,246	116,438	250,922	113,885	[illegible]
Museums, art galleries, gardens	177	6,827	6,561	6,504	19,769	6,715	[illegible]
Membership organizations	7,512	80,290	81,176	81,819	206,951	80,062	[illegible]
Private households	16,339	21,865	21,600	21,421	31,433	21,152	[illegible]
Miscellaneous services	7,503	92,221	93,329	93,507	434,275	91,778	[illegible]
Unclassified establishments	7,611	17,711	18,660	19,710	56,364	23,893	[illegible]

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	190,585	2,741,107	2,754,570	2,759,350	$11,505,356	2,717,741	$42,844,096
Manufacturing	19,308	522,412	518,707	504,293	2,111,850	517,634	7,393,471
Durable goods	3,726	111,322	110,647	109,992	462,241	111,209	1,763,035
Lumber and wood products	233	3,594	3,502	3,467	12,036	3,547	[illegible]
Furniture and fixtures	499	10,145	10,118	10,120	33,690	10,277	127,576
Stone, clay and glass products	245	4,508	4,525	4,422	16,229	4,384	60,512
Primary metal industries	130	6,717	6,640	6,641	32,929	6,800	128,661
Fabricated metal products	1,003	22,976	22,920	22,748	88,028	22,861	330,728
Machinery, except electrical	703	16,039	15,943	15,935	70,703	15,990	256,226
Electrical machinery	528	31,143	30,779	30,420	141,942	30,770	543,365
Transportation equipment	111	5,804	5,774	5,768	26,748	6,056	103,389
Instruments; photo and optical goods	274	10,396	10,446	10,471	39,935	10,523	167,757
Nondurable goods	15,582	411,090	408,060	394,301	1,649,609	406,425	6,253,413
Food and kindred products	619	30,306	30,277	30,228	143,984	30,507	546,331
Tobacco manufactures	16	2,622	2,643	2,638	15,913	2,600	59,757
Textile mill products	857	21,289	21,520	20,060	74,747	20,042	275,321
Apparel	6,626	147,344	144,560	136,107	460,199	146,377	1,760,171
Paper and allied products	355	17,581	17,486	17,316	74,309	17,425	286,337
Printing and publishing	3,639	93,707	93,716	93,982	470,752	93,399	1,793,428
Chemicals and allied products	381	26,136	26,206	25,284	169,948	26,306	651,971
Petroleum refining	21	2,300	2,361	2,306	20,859	2,477	85,013
Rubber and miscellaneous plastic products	290	8,270	8,224	8,085	25,613	8,353	37,216
Leather and leather products	444	15,556	15,444	14,583	40,456	14,912	151,387
Miscellaneous manufacturing industries	2,334	45,979	45,623	43,712	152,335	44,025	[illegible]
Agriculture, forestry and fisheries	502	2,627	2,522	2,353	7,014	2,506	[illegible]
Mining	59	1,044	1,076	1,050	8,773	1,022	[illegible]
Contract construction	7,656	73,096	73,340	72,594	356,977	69,513	[illegible]
General building contractors	1,757	13,181	13,183	12,923	64,237	12,553	[illegible]
General contractors **other than building**	219	8,391	8,530	8,599	56,412	7,761	193,579
Special building trade contractors	5,680	51,524	51,627	51,072	236,328	49,204	[illegible]
Transportation and public utilities	8,105	250,776	250,739	251,330	1,448,019	251,311	5,495,643
Local and suburban transit and interurban **passenger** transportation	2,634	20,001	20,167	20,538	67,793	20,568	254,336
Motor freight transportation and warehousing	2,269	28,172	28,318	28,476	116,959	27,846	443,716
Water transportation	342	20,819	20,496	20,933	157,851	22,472	604,133
Transportation by air	155	51,131	50,527	49,983	323,544	50,960	1,266,173
Transportation services	2,509	26,061	26,208	26,291	127,805	25,920	[illegible]
Communication	157	79,848	80,300	80,395	511,470	78,621	[illegible]
Electric, gas and sanitary services	39	24,744	24,723	24,714	142,596	24,925	551,827
Trade	62,786	610,060	619,104	631,011	2,282,775	607,825	[illegible]
Wholesale	23,249	240,249	240,502	240,526	1,347,572	239,428	[illegible]
Durable goods	10,164	107,185	107,340	107,416	595,034	106,801	2,126,983
Nondurable goods	13,085	133,064	133,162	133,110	752,537	132,626	2,767,236
Retail	39,537	369,811	378,602	390,485	935,203	368,397	3,527,243
Building materials, hardware, garden **supplies and mobile home dealers**	1,085	6,194	6,214	6,312	19,932	5,970	71,029
General merchandise	898	66,582	72,230	79,483	180,612	68,112	723,933
Food stores	6,781	61,430	61,821	61,996	137,468	60,229	518,192
Auto dealers and service stations	2,562	15,342	15,264	15,392	53,341	15,474	199,510
Apparel and accessories	4,739	41,922	42,764	44,319	120,770	41,863	449,426
Furniture, home furnishings	2,839	16,727	16,915	17,054	53,747	16,411	195,821
Eating and drinking places	11,366	111,550	111,668	112,992	215,926	110,939	819,322
Miscellaneous retail stores	9,267	50,064	51,726	52,937	153,407	49,398	550,004

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
Finance, insurance and real estate	25,098	426,662	428,371	430,585	$2,124,231	424,140	$7,794,617
Banking	608	145,400	146,224	146,669	665,183	143,090	2,509,382
Credit agencies other than banks	615	14,756	14,774	14,772	63,037	14,610	239,975
Security and commodity brokers	1,783	76,829	77,192	78,139	584,764	75,973	2,089,427
Insurance carriers	716	72,099	72,290	72,474	301,256	72,478	1,181,527
Insurance agents, brokers, services	2,203	26,087	26,240	26,348	180,649	25,933	537,832
Real estate	18,001	82,085	82,167	82,643	270,637	82,698	1,016,063
Combinations of real estate, insurance, loans, law offices	256	832	829	828	2,805	866	10,746
Holding and other investment companies	916	8,574	8,655	8,712	55,900	8,491	209,666
Services	63,832	847,453	853,301	858,267	3,143,434	835,527	11,738,016
Hotel and other lodging places	576	25,496	25,862	26,132	77,426	24,770	285,328
Personal services	6,256	30,649	30,793	30,655	71,227	31,163	271,033
Business services	12,329	233,248	233,735	235,697	918,177	226,300	3,347,728
Auto repair services and garages	3,108	18,553	18,459	18,527	56,195	18,510	212,691
Miscellaneous repair services	1,820	10,935	10,985	11,066	42,393	10,352	151,965
Motion pictures	1,800	22,152	22,673	23,374	110,249	22,369	385,924
Amusement and recreation services	2,453	24,919	26,026	26,062	104,601	26,229	376,135
Medical and other health services	10,528	191,701	191,834	192,215	729,565	189,053	2,329,311
Legal services	4,910	43,545	43,929	43,815	225,502	42,898	831,975
Educational services	1,450	72,569	73,566	74,324	209,694	70,600	791,366
Social services	2,053	58,551	58,773	59,251	139,761	58,213	539,717
Museums, art galleries, gardens	55	5,038	4,958	4,970	16,378	5,099	62,335
Membership organizations	3,084	40,454	41,371	41,646	136,926	40,781	511,364
Private households	9,794	12,699	12,593	12,563	18,666	12,267	69,690
Miscellaneous services	3,616	56,934	57,744	57,970	292,104	56,446	1,101,417
Unclassified establishments	3,239	6,977	7,413	7,407	22,284	6,274	88,204

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	62,857	725,709	729,773	732,451	$2,403,891	714,540	$9,022,641
Manufacturing	4,420	167,081	167,817	167,180	634,122	164,319	2,553,874
Durable goods	2,379	111,793	112,659	112,777	491,350	110,616	1,834,363
Lumber and wood products	109	1,775	1,739	1,588	4,727	1,590	17,038
Furniture and fixtures	144	2,996	3,018	3,022	7,356	2,979	34,629
Stone, clay and glass products	128	1,773	1,759	1,735	6,508	1,734	22,531
Primary metal industries	57	2,065	2,082	2,080	8,447	2,025	29,156
Fabricated metal products	475	13,635	13,864	13,897	52,490	13,319	136,347
Machinery, except electrical	653	11,721	11,961	11,914	49,301	11,676	173,215
Electrical machinery	436	34,485	34,552	34,577	130,765	34,163	433,524
Transportation equipment	140	26,920	27,198	27,460	153,897	26,127	595,257
Instruments; photo and optical goods	237	16,373	16,486	16,504	75,858	16,301	231,592
Nondurable goods	2,041	55,288	55,158	54,403	192,772	54,203	714,461
Food and kindred products	116	4,650	4,646	4,711	20,722	4,522	76,162
Textile mill products	107	3,582	3,513	3,373	11,400	3,376	42,750
Apparel	328	8,479	8,450	7,839	19,800	8,350	72,361
Paper and allied products	117	5,361	5,450	5,487	20,723	5,308	76,360
Printing and publishing	792	15,138	15,203	15,197	61,453	14,896	223,461
Chemicals and allied products	132	6,827	6,667	6,687	24,408	6,670	99,626
Petroleum refining	14	231	259	219	1,636	210	5,594
Rubber and miscellaneous plastic products	165	5,095	5,166	5,149	15,446	5,159	61,319
Leather and leather products	33	1,186	1,163	1,126	2,832	1,151	10,732
Miscellaneous manufacturing industries	237	4,739	4,641	4,615	14,262	4,560	51,118
Agriculture, forestry and fisheries	1,630	7,689	6,959	6,020	17,511	6,953	66,711
Mining	20	225	221	226	1,563	225	5,135
Contract construction	6,178	38,098	37,970	36,938	165,760	35,315	606,631
General building contractors	1,589	6,012	5,961	5,885	24,941	5,725	95,164
General contractors other than building	258	6,645	6,533	6,067	36,279	6,250	137,291
Special building trade contractors	4,331	25,441	25,476	24,986	104,540	23,340	384,219
Transportation and public utilities	2,219	38,234	38,176	38,136	162,954	37,671	615,763
Trade	22,694	232,984	237,414	243,609	631,250	231,321	2,383,846
Wholesale	6,030	57,506	57,893	57,822	259,772	56,462	944,343
Durable goods	3,679	36,880	37,126	37,194	166,965	36,171	602,377
Nondurable goods	2,351	20,626	20,767	20,628	92,807	20,291	341,966
Retail	16,664	175,478	179,521	185,787	371,478	174,859	1,439,503
Building materials, hardware, garden supplies and mobile home dealers	759	6,428	6,515	6,542	17,542	6,272	64,223
General merchandise	280	27,321	30,007	34,447	50,125	28,279	137,642
Food stores	2,264	33,639	33,886	34,164	67,916	33,008	264,993
Auto dealers and service stations	2,494	16,157	16,059	16,102	53,610	16,396	203,090
Apparel and accessories	1,451	11,946	12,079	12,777	24,327	11,828	89,139
Furniture, home furnishings	1,073	7,281	7,383	7,618	21,576	7,213	80,329
Eating and drinking places	4,226	45,422	45,033	44,695	65,561	45,451	294,635
Miscellaneous retail stores	4,117	27,284	28,559	29,442	70,821	26,413	254,393
Finance, insurance and real estate	4,176	50,784	50,723	50,726	183,001	50,418	687,130
Services	20,478	188,519	188,178	187,162	551,077	184,686	2,084,324
Hotel and other lodging places	298	3,021	2,817	2,771	5,515	3,133	22,048
Personal services	2,431	10,701	10,663	10,664	20,663	10,561	76,977
Business services	3,107	47,187	47,057	47,263	137,135	45,409	494,130
Auto repair services and garages	1,605	8,266	8,255	8,244	27,220	8,144	101,094
Miscellaneous repair services	894	3,858	3,865	3,875	13,047	3,771	47,804
Motion pictures	172	2,535	2,494	2,467	5,472	2,648	21,632
Amusement and recreation services	1,017	12,026	11,257	9,809	24,698	11,854	107,536
Medical and other health services	4,447	53,583	53,583	53,617	190,314	52,626	733,397
Legal services	1,527	5,147	5,138	5,157	17,373	5,123	63,394
Educational services	380	15,478	16,169	16,425	36,027	15,276	141,232
Social services	438	7,566	7,567	7,615	15,636	7,321	59,660
Museums, art galleries, gardens	14	124	124	126	223	120	837
Membership organizations	671	5,119	5,157	5,145	9,374	5,036	35,760
Private households	2,240	3,091	3,053	3,019	4,813	2,979	17,638
Miscellaneous services	1,237	10,817	10,979	10,965	43,565	10,685	161,083
Unclassified establishments	1,042	2,395	2,315	2,454	6,655	2,622	25,295

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	Total average employment	Total annual payroll (in 000's)
		October	November	December			
All industries	23,930	291,531	293,029	295,780	$1,127,875	286,365	$4,174,588
Manufacturing	1,241	76,208	76,677	76,899	422,759	75,514	1,562,051
Durable goods	534	41,954	42,274	42,244	258,645	41,442	933,105
Lumber and wood products	16	337	336	330	1,303	319	4,603
Furniture and fixtures	27	515	524	531	1,553	434	5,575
Stone, clay and glass products	38	640	640	636	3,178	661	11,593
Primary metal industries	19	2,065	2,084	2,090	9,050	2,160	34,156
Fabricated metal products	116	2,682	2,681	2,699	10,761	2,675	39,071
Machinery, except electrical	135	16,353	16,474	16,191	139,330	16,261	493,131
Electrical machinery	97	9,048	9,079	9,105	35,146	8,797	131,177
Transportation equipment	10	5,269	5,369	5,524	36,464	5,007	126,745
Instruments; photo and optical goods	76	5,045	5,087	5,138	21,357	5,077	86,996
Nondurable goods	707	34,254	34,403	34,655	164,113	34,072	628,945
Food and kindred products	75	10,072	10,297	10,544	62,325	10,059	234,092
Textile mill products	20	476	476	458	1,940	469	7,609
Apparel	107	3,603	3,509	3,529	9,165	3,639	35,265
Paper and allied products	21	1,329	1,288	1,222	4,125	1,304	17,227
Printing and publishing	231	7,743	7,736	7,717	23,293	7,697	116,391
Chemicals and allied products	64	6,336	6,336	6,470	36,358	6,156	139,528
Petroleum refining	5	1,504	1,503	1,523	11,446	1,493	43,484
Rubber and miscellaneous plastic products	39	1,206	1,216	1,225	4,196	1,164	16,035
Leather and leather products	10	838	917	847	2,308	873	8,439
Miscellaneous manufacturing industries	85	1,097	1,125	1,115	3,953	1,157	16,001
Agriculture, forestry and fisheries	540	2,141	2,043	1,624	6,271	1,923	22,667
Mining	9	38	41	43	216	36	682
Contract construction	2,316	15,279	15,368	14,796	67,582	14,329	235,164
General building contractors	603	3,167	3,216	3,149	14,226	3,018	47,338
General contractors other than building	99	1,944	1,898	1,634	9,495	1,625	32,143
Special building trade contractors	1,614	10,168	10,254	10,013	43,861	9,685	155,136
Transportation and public utilities	664	17,314	17,387	17,451	85,904	16,935	321,431
Trade	7,571	79,303	81,222	83,491	236,461	78,329	870,373
Wholesale	1,865	22,092	22,286	22,055	107,869	21,772	391,366
Durable goods	1,169	12,459	12,529	12,514	61,695	12,518	229,376
Nondurable goods	696	9,633	9,757	9,541	46,175	9,254	161,993
Retail	5,706	57,211	58,936	61,436	128,592	56,556	478,312
Building materials, hardware, garden supplies and mobile home dealers	227	1,531	1,595	1,618	5,384	1,545	13,341
General merchandise	116	9,462	10,664	12,326	17,213	9,565	62,321
Food stores	743	10,869	10,939	11,094	23,748	10,736	93,736
Auto dealers and service stations	832	5,694	5,688	5,672	19,401	5,809	73,561
Apparel and accessories	547	5,018	5,031	5,266	10,657	4,773	39,602
Furniture, home furnishings	434	2,511	2,473	2,491	7,522	2,373	27,166
Eating and drinking places	1,329	14,229	14,343	14,534	22,871	13,924	81,633
Miscellaneous retail stores	1,473	7,347	8,148	8,435	21,796	7,776	73,417
Finance, insurance and real estate	2,143	17,643	17,697	17,725	65,226	17,609	241,996
Services	9,110	82,894	81,844	82,977	241,613	80,805	912,399
Hotel and other lodging places	74	1,752	1,803	1,809	3,535	1,747	13,437
Personal services	902	3,722	3,740	3,753	7,462	3,692	28,633
Business services	1,185	17,643	17,539	17,721	56,530	16,768	202,762
Auto repair services and garages	524	1,837	1,888	1,847	5,342	1,900	20,787
Miscellaneous repair services	233	923	936	938	3,023	877	10,633
Motion pictures	90	936	955	944	2,532	899	9,265
Amusement and recreation services	367	4,583	3,503	3,949	10,438	4,615	43,737
Medical and other health services	1,793	23,322	23,384	23,425	77,757	22,904	301,960
Legal services	530	1,545	1,559	1,555	6,224	1,515	23,179
Educational services	210	8,772	8,784	9,192	22,217	7,901	78,330
Social services	228	8,117	8,079	8,130	19,813	8,376	79,247
Museums, art galleries, gardens	13	249	240	237	560	243	2,120
Membership organizations	404	3,759	3,776	3,776	8,243	3,715	33,600
Private households	2,124	2,657	2,627	2,605	3,761	2,533	14,174
Miscellaneous services	428	3,027	3,031	3,046	14,071	3,050	53,460
Unclassified establishments	336	711	750	774	1,847	837	7,794

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	14,321	236,774	237,873	237,591	$773,965	234,323	$2,964,379
Manufacturing	692	59,876	59,556	59,625	261,652	60,361	1,014,535
Durable goods	269	31,721	31,650	31,858	157,730	32,701	619,261
Lumber and wood products	35	686	671	642	1,866	663	7,076
Furniture and fixtures	10	189	191	188	631	192	2,530
Stone, clay and glass products	45	3,925	3,903	3,764	17,670	3,914	70,993
Primary metal industries	11	2,577	2,564	2,573	13,890	2,587	56,349
Fabricated metal products	51	1,673	1,643	1,673	6,224	1,562	27,623
Machinery, except electrical	72	17,012	16,942	16,941	90,324	17,272	348,596
Electrical machinery	16	3,757	3,726	3,775	16,311	3,822	63,977
Transportation equipment	12	1,018	1,102	1,346	7,247	1,803	39,233
Instruments; photo and optical goods	17	884	908	956	3,067	833	11,193
Nondurable goods	423	28,155	27,906	27,767	103,923	27,660	395,274
Food and kindred products	79	5,781	5,630	5,593	19,779	5,718	76,622
Textile mill products	33	4,092	4,136	4,164	15,446	4,141	59,537
Apparel	44	3,524	3,422	3,442	8,200	3,458	29,930
Paper and allied products	31	3,311	3,308	3,291	14,924	3,275	53,059
Printing and publishing	150	3,819	3,861	3,875	12,526	3,708	47,152
Chemicals and allied products, incl. petroleum refining	26	5,014	4,989	4,936	26,334	4,895	98,363
Rubber and miscellaneous plastic products	23	1,580	1,463	1,352	4,159	1,506	16,573
Leather and leather products	9	367	390	370	658	331	2,427
Miscellaneous manufacturing industries	28	667	707	694	1,897	628	6,611
Agriculture, forestry and fisheries	177	1,191	1,104	1,027	2,520	1,124	9,730
Mining	12	197	184	142	900	178	3,450
Contract construction	1,610	12,220	11,610	10,783	49,394	11,078	174,339
General building contractors	480	2,563	2,492	2,363	9,218	2,445	32,677
General contractors other than building	97	2,456	2,106	1,714	12,095	1,984	41,332
Special building trade contractors	1,033	7,201	7,012	6,706	28,081	6,649	99,330
Transportation and public utilities	441	13,121	13,167	13,117	65,692	12,872	247,966
Trade	5,438	68,883	70,267	71,108	171,939	68,514	651,487
Wholesale	1,053	17,266	17,319	17,322	73,406	16,945	274,900
Durable goods	697	11,074	11,086	11,068	49,446	10,754	184,069
Nondurable goods	356	6,192	6,233	6,254	23,961	6,191	90,831
Retail	4,385	51,617	52,948	53,786	98,533	51,569	376,587
Building materials, hardware, garden supplies and mobile home dealers	209	1,826	1,845	1,798	5,661	1,808	20,526
General merchandise	110	7,254	8,078	8,527	13,788	7,395	50,696
Food stores	533	9,257	9,347	9,320	18,364	9,244	71,822
Auto dealers and service stations	645	5,311	5,278	5,247	14,955	5,500	60,142
Apparel and accessories	319	3,910	4,161	4,455	6,981	3,973	25,773
Furniture, home furnishings	261	2,049	2,072	2,119	5,183	1,996	19,219
Eating and drinking places	1,376	15,229	15,208	15,210	18,747	15,073	73,326
Miscellaneous retail stores	932	6,781	6,959	7,110	14,854	6,579	55,083
Finance, insurance and real estate	1,138	14,869	14,879	14,957	47,338	14,874	177,155
Services	4,723	66,236	66,909	66,638	179,116	65,064	634,132
Hotel and other lodging places	147	2,314	2,201	2,158	3,527	2,307	14,059
Personal services	511	2,931	2,933	2,899	5,361	2,936	20,511
Business services	523	10,590	11,085	10,783	37,275	10,488	140,486
Auto repair services and garages	325	1,615	1,616	1,621	3,893	1,594	14,796
Miscellaneous repair services	145	950	945	945	3,151	926	11,179
Motion pictures	31	257	246	257	317	279	1,395
Amusement and recreation services	200	1,983	1,807	1,783	3,304	1,987	13,071
Medical and other health services	1,051	22,697	22,916	22,878	59,253	22,408	229,637
Legal services	438	1,644	1,630	1,636	4,950	1,599	18,526
Educational services	164	7,667	7,817	7,763	21,874	7,298	84,539
Social services	234	5,178	5,273	5,344	10,032	5,099	37,813
Museums, art galleries, gardens	11	79	72	74	150	77	601
Membership organizations	463	4,475	4,514	4,655	11,253	4,204	41,710
Private Households	218	288	288	291	314	290	1,214
Miscellaneous services	262	3,568	3,566	3,551	14,462	3,571	54,596
Unclassified establishments	90	181	197	194	413	259	1,986

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	4,291	88,671	88,285	89,200	$307,926	87,724	$1,156,089
Manufacturing	271	40,897	40,102	40,833	181,369	40,667	676,237
Durable goods	150	32,681	32,645	32,717	159,175	32,519	587,396
Lumber and wood products	19	289	259	262	829	305	3,364
Furniture and fixtures	7	934	929	933	2,658	920	10,524
Stone, clay and glass products	14	253	256	232	877	231	3,297
Primary metal industries	6	725	756	761	2,702	734	10,042
Fabricated metal products	20	1,945	1,933	1,935	7,190	1,914	27,178
Machinery, except electrical, including transportation equipment	40	13,132	13,097	13,091	71,571	13,071	259,239
Electrical machinery	32	11,618	11,597	11,673	55,742	11,597	207,591
Instruments; photo and optical goods	12	3,785	3,818	3,830	17,607	3,747	66,161
Nondurable goods	121	8,216	7,457	8,116	22,194	8,148	88,841
Food and kindred products	31	1,537	1,537	1,548	5,542	1,505	20,355
Apparel	9	478	477	488	1,111	520	4,434
Printing and publishing	44	1,770	1,762	1,909	5,294	1,782	20,972
Rubber and miscellaneous plastic products	9	1,001	840	893	2,127	991	9,470
Leather and leather products	6	2,848	2,268	2,739	6,157	2,782	26,347
Miscellaneous manufacturing industries	8	86	70	72	224	74	855
All other nondurable goods	14	496	503	467	1,740	494	6,357
Agriculture, forestry and fisheries	36	261	248	214	553	227	1,941
Mining	4	55	58	55	213	49	697
Contract construction	519	4,217	4,076	3,730	16,404	3,761	58,801
General building contractors	145	1,124	1,167	1,109	4,798	1,050	16,791
General contractors other than building	33	514	463	343	1,934	360	6,063
Special building trade contractors	341	2,579	2,446	2,278	9,672	2,351	35,947
Transportation and public utilities	142	4,281	4,308	4,307	19,035	4,172	72,120
Trade	1,659	19,705	20,300	20,721	44,757	20,041	170,977
Wholesale	307	4,092	4,052	4,034	15,370	4,111	58,124
Durable goods	199	2,554	2,577	2,578	10,744	2,564	40,229
Nondurable goods	108	1,538	1,475	1,456	4,626	1,547	17,896
Retail	1,352	15,613	16,243	16,687	29,387	15,930	112,853
Building materials, hardware, garden supplies and mobile home dealers	77	486	478	487	1,283	469	4,322
General merchandise	40	2,655	3,020	3,287	4,826	2,823	17,835
Food stores	144	2,699	2,731	2,749	5,382	2,746	21,106
Auto dealers and service stations	212	1,809	1,820	1,791	4,973	1,859	19,928
Apparel and accessories	101	912	947	1,005	1,453	922	5,603
Furniture, home furnishings	95	634	675	683	1,748	670	6,508
Eating and drinking places	420	4,469	4,532	4,555	5,867	4,452	22,343
Miscellaneous retail stores	263	1,949	2,045	2,130	3,855	1,932	14,653
Finance, insurance and real estate	314	3,697	3,727	3,756	10,488	3,592	39,076
Services	1,316	15,491	15,396	15,488	34,946	15,123	135,470
Hotel and other lodging places	38	881	804	786	1,291	841	5,121
Personal services	142	739	749	753	1,455	744	5,543
Business services	125	2,435	2,334	2,262	5,036	2,338	19,733
Auto repair services and garages	38	[illegible]	369	372	998	360	3,557
Miscellaneous repair services	37	143	146	147	391	138	1,376
Motion pictures	13	79	81	89	64	90	283
Amusement and recreation services	61	726	638	592	992	624	3,856
Medical and other health services	355	5,924	5,950	5,964	15,544	5,907	63,137
Legal services	124	442	446	443	1,210	445	4,444
Educational services, museums, art galleries, gardens	33	448	460	450	778	411	2,391
Social services	58	1,407	1,419	1,694	3,013	1,394	9,580
Membership organizations	125	1,065	1,080	1,088	1,742	1,018	6,378
Private households	49	74	75	77	80	67	288
Miscellaneous services	68	776	795	771	2,351	744	9,227
Unclassified establishments	30	67	70	96	161	93	770

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	22,391	421,783	420,816	413,120	$1,442,558	416,842	$5,562,573
Manufacturing	1,539	143,927	142,891	141,603	690,267	145,226	2,731,131
Durable goods	818	97,574	97,027	95,869	496,438	99,178	1,992,982
Lumber and wood products	47	818	812	805	2,477	794	9,220
Furniture and fixtures	29	1,107	1,103	1,099	3,502	1,074	12,901
Stone, clay and glass products	78	6,716	6,667	6,555	33,097	6,941	129,238
Primary metal industries	55	21,136	20,345	20,074	119,118	21,714	497,641
Fabricated metal products	200	13,311	13,274	13,241	64,574	13,944	266,593
Machinery, except electrical	216	13,490	13,587	13,619	64,233	13,320	236,135
Electrical machinery	65	11,650	11,691	11,901	57,619	11,579	208,374
Transportation equipment	48	26,369	25,464	24,443	136,203	26,084	540,133
Instruments; photo and optical goods	60	3,997	4,084	4,102	18,565	3,778	56,067
Nondurable goods	721	46,353	45,864	45,734	193,830	46,043	738,199
Food and kindred products	144	3,815	3,867	3,887	37,004	3,960	140,162
Textile mill products	13	1,251	1,265	1,221	4,256	1,234	16,691
Apparel	30	2,412	2,420	2,400	6,462	2,497	26,675
Paper and allied products	47	4,206	4,203	4,135	16,748	4,195	62,207
Printing and publishing	225	9,189	9,135	9,099	35,384	8,977	133,495
Chemicals and allied products	90	9,367	9,388	9,432	48,993	9,460	185,255
Petroleum refining	16	1,134	1,118	1,097	6,689	1,092	22,633
Rubber and miscellaneous plastic products	53	5,742	5,719	5,326	25,218	5,873	96,609
Leather and leather products	13	474	481	468	1,102	463	4,010
Miscellaneous manufacturing industries	76	3,718	3,243	3,119	11,976	3,298	44,358
Agriculture, forestry and fisheries	239	2,357	1,892	1,562	4,937	1,944	17,661
Mining	25	397	396	390	2,131	366	7,593
Contract construction	2,468	20,234	18,646	16,504	84,811	17,819	303,827
General building contractors	658	4,233	4,006	3,600	17,148	3,904	64,054
General contractors other than building	171	3,695	2,984	2,286	17,728	2,992	62,270
Special building trade contractors	1,739	12,306	11,656	10,618	49,935	10,923	177,504
Transportation and public utilities	760	24,260	24,243	24,053	113,433	23,636	425,323
Trade	8,447	115,338	117,513	118,773	257,608	114,658	930,624
Wholesale	1,884	24,978	25,105	24,991	102,196	25,054	380,425
Durable goods	1,368	16,619	16,572	16,562	69,577	16,785	260,013
Nondurable goods	516	8,359	8,533	8,429	32,619	8,269	120,411
Retail	6,663	90,360	92,408	93,782	155,412	89,604	600,199
Building materials, hardware, garden supplies and mobile home dealers	318	2,822	2,866	2,777	8,255	2,799	30,076
General merchandise	143	16,076	17,018	17,915	26,774	15,804	100,163
Food stores	774	17,527	17,797	17,540	26,736	16,789	107,453
Auto dealers and service stations	968	7,752	7,818	7,643	23,336	8,225	93,336
Apparel and accessories	462	5,484	5,677	6,071	8,978	5,427	33,313
Furniture, home furnishings	403	3,461	3,862	3,892	8,564	3,379	31,079
Eating and drinking places	2,296	27,282	27,084	27,253	34,123	27,199	133,764
Miscellaneous retail stores	1,299	9,956	10,236	10,636	18,545	9,933	69,961
Finance, insurance and real estate	1,569	21,297	21,348	21,365	68,338	21,379	256,315
Services	6,934	93,616	93,513	93,529	219,830	91,386	836,789
Hotel and other lodging places	173	3,408	3,269	3,145	5,020	3,308	19,432
Personal services	820	4,406	4,351	4,348	8,064	4,366	31,080
Business services	801	16,449	16,394	16,332	39,458	15,866	149,902
Auto repair services and garages	531	3,386	3,303	3,298	9,213	3,323	35,156
Miscellaneous repair services	242	1,572	1,570	1,531	5,872	1,489	20,094
Motion pictures	56	617	542	556	833	611	3,180
Amusement and recreation services	320	4,742	4,619	4,626	10,570	4,377	36,039
Medical and other health services	1,677	30,643	30,680	30,809	78,132	30,221	303,117
Legal services	558	2,585	2,612	2,601	8,420	2,543	29,303
Educational services	198	6,514	6,533	6,591	13,122	5,903	47,763
Social services	258	6,311	6,417	6,458	11,429	6,082	44,267
Museums, art galleries, gardens	9	241	249	230	565	234	2,233
Membership organizations	612	6,844	6,961	6,973	9,873	7,021	39,305
Private households	302	491	494	488	566	471	2,138
Miscellaneous services	377	5,402	5,519	5,543	18,693	5,570	72,730
Unclassified establishments	160	362	384	434	735	428	3,275

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	16,442	356,424	354,599	354,138	$1,351,598	349,734	$5,124,550
Manufacturing	1,226	158,634	157,628	157,379	804,736	157,146	3,067,718
Durable goods	669	123,593	123,484	123,724	677,513	123,629	2,537,731
Lumber and wood products	41	1,095	1,082	1,035	2,516	1,038	9,364
Furniture and fixtures	12	332	325	344	1,067	357	4,011
Stone, clay and glass products	52	2,981	2,992	2,893	11,718	2,936	46,139
Primary metal industries	16	1,008	1,020	1,030	4,040	976	14,431
Fabricated metal products	153	7,057	7,080	7,162	31,308	7,026	113,675
Machinery, except electrical	263	19,480	19,778	20,053	105,107	19,177	385,310
Electrical machinery	58	12,278	12,219	12,131	51,880	12,212	208,116
Transportation equipment	4	385	385	385	1,197	392	4,765
Instruments; photo and optical goods	70	78,977	78,593	78,641	463,631	79,515	1,796,370
Nondurable goods	557	35,041	34,144	33,655	127,222	33,517	479,937
Food and kindred products	139	10,450	9,664	9,075	32,792	8,752	119,440
Textile mill products	6	732	748	726	3,241	724	12,116
Apparel	23	2,088	2,105	2,149	7,045	2,561	32,755
Paper and allied products	39	4,404	4,404	4,436	19,187	4,336	70,445
Printing and publishing	209	8,278	8,391	8,436	33,713	8,289	123,708
Chemicals and allied products including Petroleum refining	41	2,090	2,099	2,109	8,324	2,043	30,698
Rubber and miscellaneous plastic products	50	2,860	2,862	2,878	9,945	2,809	36,517
Leather and leather products	8	46	48	45	95	49	400
Miscellaneous manufacturing industries	42	4,093	3,823	3,801	12,330	3,905	48,559
Agriculture, forestry and fisheries	333	3,902	2,991	2,220	7,633	2,687	23,810
Mining	30	720	722	681	3,776	677	13,058
Contract construction	1,830	13,693	12,308	11,149	54,643	12,122	202,541
General building contractors	444	3,075	2,911	2,716	13,205	2,974	59,133
General contractors other than building	126	2,909	2,003	1,556	11,051	2,240	45,366
Special building trade contractors	1,260	7,709	7,394	6,877	30,336	6,908	107,547
Transportation and public utilities	517	12,211	12,164	12,031	56,913	12,149	213,676
Trade	6,050	76,905	78,062	80,357	183,420	76,767	689,189
Wholesale	1,364	14,385	14,509	14,553	62,038	14,565	227,694
Durable goods	971	9,552	9,637	9,659	42,157	9,633	153,952
Nondurable goods	393	4,833	4,872	4,894	19,931	4,932	73,762
Retail	4,686	62,520	63,553	65,804	121,332	62,202	461,495
Building materials, hardware, garden supplies and mobile home dealers	251	1,731	1,739	2,189	5,285	1,752	18,772
General merchandise	120	10,256	10,792	12,229	18,497	10,531	73,113
Food stores	474	10,937	11,283	11,104	23,188	10,394	87,411
Auto dealers and service stations	800	7,117	7,078	6,946	21,142	7,323	86,513
Apparel and accessories	314	3,347	3,506	3,648	5,941	3,319	22,106
Furniture, home furnishings	308	2,487	2,539	2,564	6,985	2,499	26,345
Eating and drinking places	1,434	19,051	18,320	18,937	24,453	18,399	92,577
Miscellaneous retail stores	985	7,544	7,796	8,137	15,337	7,434	57,657
Finance, insurance and real estate	1,201	16,055	15,936	15,986	51,009	16,173	197,348
Services	5,117	74,010	74,429	73,947	183,830	71,701	709,474
Hotel and other lodging places	131	2,257	2,246	2,257	3,377	2,177	12,972
Personal services	582	3,611	3,635	3,622	7,166	3,530	27,535
Business services	579	10,683	10,699	10,471	27,028	10,097	97,915
Auto repair services and garages	334	1,994	1,980	2,007	5,572	1,943	21,325
Miscellaneous repair services	188	828	823	815	2,483	795	9,025
Motion pictures	48	400	372	388	557	409	2,239
Amusement and recreation services	243	3,028	2,843	2,731	6,657	3,022	23,445
Medical and other health services	1,202	23,125	23,220	23,361	65,943	22,800	250,440
Legal services	461	2,023	2,038	2,136	6,784	2,027	23,360
Educational services	149	11,582	12,084	11,543	30,509	10,552	115,799
Social services	213	6,608	6,727	6,797	13,366	6,777	53,078
Museums, art galleries, gardens	10	421	331	324	310	354	3,235
Membership organizations	401	4,499	4,559	4,637	7,969	4,325	28,754
Private households	281	494	459	456	640	460	2,330
Miscellaneous services	295	2,457	2,413	2,397	9,964	2,434	37,331
Unclassified establishments	138	294	309	333	634	361	2,737

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All industries	11,636	208,561	205,217	207,304	$737,767	205,973	$2,738,116
Manufacturing	695	61,366	58,184	60,911	281,012	61,304	1,093,617
Durable goods	382	41,080	38,073	40,899	193,324	40,970	751,616
Lumber and wood products	39	788	780	755	2,296	806	9,011
Furniture and fixtures	14	132	138	133	353	323	3,326
Stone, clay and glass products	40	2,310	2,286	2,175	9,235	2,284	36,445
Primary metal industries	30	5,041	5,054	5,117	25,855	5,066	93,347
Fabricated metal products	71	2,612	2,665	2,727	10,740	2,461	37,424
Machinery, except electrical	118	11,320	8,185	11,359	51,914	11,262	204,400
Electrical machinery	42	11,599	11,685	11,658	56,151	11,394	211,249
Transportation equipment	9	5,689	5,664	5,344	30,923	5,823	136,121
Instruments; photo and optical goods	19	1,589	1,616	1,631	5,847	1,550	20,293
Nondurable goods	313	20,286	20,111	20,012	87,633	20,334	335,001
Food and kindred products	73	7,193	6,869	6,737	33,342	7,151	129,309
Textile mill products	8	234	237	242	642	233	2,449
Apparel	12	377	351	437	923	384	3,554
Paper and allied products	27	2,154	2,142	2,095	8,653	2,187	33,201
Printing and publishing	125	2,696	2,968	2,930	10,036	2,904	35,976
Chemicals and allied products, including petroleum refining	27	4,309	4,292	4,287	25,169	4,192	94,671
Rubber and miscellaneous plastic products	15	1,814	1,727	1,745	4,826	1,781	20,073
Miscellaneous manufacturing industries	22	1,042	1,064	1,027	3,071	1,040	11,355
All other nondurable goods	4	467	461	462	1,025	461	3,337
Agriculture, forestry and fisheries	168	847	711	632	1,696	793	6,163
Mining	16	422	413	340	2,125	370	7,514
Contract construction	1,355	12,653	12,079	11,101	56,776	11,122	191,730
General building contractors	334	2,097	2,096	1,898	8,166	1,817	27,471
General contractors other than building	113	4,357	3,916	3,544	22,965	3,647	75,551
Special building trade contractors	908	6,199	6,067	5,659	25,645	5,657	88,757
Transportation and public utilities	378	13,828	13,355	13,704	67,570	13,703	257,707
Trade	4,557	57,807	58,676	59,415	152,276	57,738	575,733
Wholesale	1,239	18,221	18,213	18,261	77,238	18,040	286,652
Durable goods	888	13,070	13,033	13,048	56,692	12,744	210,374
Nondurable goods	351	5,151	5,180	5,213	20,546	5,296	76,278
Retail	3,318	39,586	40,463	41,154	75,038	39,698	290,131
Building materials, hardware, garden supplies and mobile home dealers	192	1,313	1,284	1,241	3,616	1,254	13,053
General merchandise	79	5,494	5,861	6,260	9,236	5,658	35,620
Food stores	373	7,780	8,092	8,123	16,181	7,997	65,851
Auto dealers and service stations	527	4,427	4,406	4,329	12,619	4,557	50,357
Apparel and accessories	226	2,529	2,662	2,818	4,357	2,443	15,360
Furniture, home furnishings	225	1,709	1,714	1,738	4,332	1,702	13,003
Eating and drinking places	1,049	11,882	11,856	11,912	15,190	11,730	57,321
Miscellaneous retail stores	647	4,452	4,588	4,733	9,009	4,357	33,568
Finance, insurance and real estate	875	15,155	15,119	15,150	48,079	15,220	180,870
Services	3,516	46,300	45,994	45,867	127,768	45,530	472,062
Hotel and other lodging places	156	2,323	2,298	2,287	3,786	2,346	14,757
Personal services	404	2,218	2,224	2,234	4,577	2,248	17,043
Business services	434	8,232	8,094	7,883	16,392	8,022	62,322
Auto repair services and garages	223	1,659	1,627	1,639	4,327	1,670	16,398
Miscellaneous repair services	110	565	566	579	1,891	571	6,947
Motion pictures	32	287	286	300	790	310	3,047
Amusement and recreation services	174	1,883	1,687	1,697	3,003	1,842	11,431
Medical and other health services	749	11,631	11,694	11,729	42,277	11,390	157,729
Legal services	308	1,280	1,332	1,302	3,856	1,277	14,511
Educational services, museums, art galleries and gardens	91	7,095	7,051	7,047	22,284	6,508	77,187
Social services	135	2,938	2,965	2,952	6,004	3,043	23,397
Membership organizations	313	2,823	2,774	2,830	4,794	2,910	18,263
Private households	163	240	237	230	347	235	1,262
Miscellaneous services	224	3,126	3,159	3,158	13,441	3,156	47,766
Unclassified establishments	76	183	186	184	464	194	1,648

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees: October	November	December	Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
All industries	5,472	87,155	86,249	85,756	$254,319	85,353	$967,076
Manufacturing	384	32,706	32,565	32,511	122,139	32,333	465,130
Durable goods	193	22,260	22,233	22,287	92,724	22,140	353,276
Lumber and wood products	40	389	384	393	930	418	3,369
Furniture and fixtures	7	920	909	900	2,317	909	11,265
Stone, clay and glass products	19	523	448	408	1,613	447	5,944
Primary metal industries	16	5,175	5,220	5,243	22,926	5,193	89,396
Fabricated metal products	30	4,328	4,325	4,281	17,292	4,345	65,165
Machinery, except electrical including transportation equipment	61	6,752	6,754	6,818	27,941	6,752	106,830
Electrical machinery	16	3,607	3,640	3,691	17,476	3,495	63,679
Instruments; photo and optical goods	4	566	553	553	1,728	575	6,628
Nondurable goods	191	10,446	10,332	10,224	29,415	10,193	111,934
Food and kindred products	55	1,346	1,348	1,345	5,872	1,356	23,009
Textile mill products	13	1,389	1,380	1,367	3,673	1,307	13,430
Apparel	11	1,140	1,136	1,153	2,500	1,064	9,370
Paper and allied products	9	794	798	797	2,303	801	10,965
Printing and publishing	54	1,078	1,067	1,086	3,044	1,071	11,631
Chemicals and allied products	6	34	34	34	33	33	303
Rubber and miscellaneous plastic products	6	239	208	204	560	237	2,193
Leather and leather products	10	1,542	1,537	1,460	2,913	1,439	10,731
Miscellaneous manufacturing industries	20	2,343	2,286	2,250	7,813	2,346	29,891
All other nondurable goods	7	41	38	28	143	35	577
Agriculture, forestry and fisheries	67	469	360	340	830	365	3,144
Mining	10	147	134	121	520	147	2,026
Contract construction	512	3,629	3,163	2,727	12,473	2,958	43,728
General building contractors	130	810	735	671	2,677	670	9,254
General contractors other than building	44	1,003	715	529	3,477	764	13,627
Special building trade contractors	338	1,316	1,713	1,527	6,320	1,524	20,877
Transportation and public utilities	214	3,828	3,812	3,307	16,137	3,738	60,371
Trade	2,166	21,656	21,830	22,000	47,370	21,598	180,951
Wholesale	394	4,976	4,989	5,038	17,317	4,906	64,426
Durable goods	226	2,657	2,644	2,675	10,243	2,648	38,470
Nondurable goods	168	2,319	2,345	2,363	7,074	2,258	25,956
Retail	1,772	16,680	16,841	16,962	30,053	16,692	116,525
Building materials, hardware, garden supplies and mobile home dealers	39	578	578	551	1,665	556	5,743
General merchandise	47	1,930	2,120	2,239	3,627	2,091	13,371
Food stores	195	2,914	3,083	3,075	5,394	2,916	22,688
Auto dealers and service stations	290	1,916	1,910	1,877	5,156	1,975	20,270
Apparel and accessories	134	1,491	1,534	1,573	2,103	1,339	7,801
Furniture, home furnishings	103	496	513	520	1,308	529	5,106
Eating and drinking places	554	5,069	4,841	4,802	5,801	5,010	23,670
Miscellaneous retail stores	360	2,236	2,262	2,325	4,498	2,226	17,370
Finance, insurance and real estate	383	5,580	5,511	5,501	14,943	5,611	58,659
Services	1,705	19,083	18,306	18,661	40,205	18,533	151,741
Hotel and other lodging places	110	396	332	337	1,049	326	4,091
Personal services	145	1,138	1,127	1,129	2,435	1,155	9,237
Business services	151	2,080	2,098	2,080	4,551	2,109	17,312
Auto repair services and garages	103	480	483	433	1,160	492	4,190
Miscellaneous repair services	54	260	257	261	715	230	2,407
Motion pictures	10	57	67	66	59	79	239
Amusement and recreation services	116	959	648	554	1,188	854	5,583
Medical and other health services	409	7,533	7,635	7,552	17,076	7,245	65,302
Legal services	154	467	475	472	1,225	468	4,307
Educational services	42	1,369	1,368	1,377	3,665	1,240	12,791
Social services	74	1,936	1,951	1,945	3,389	1,910	12,438
Museums, art galleries, gardens	6	39	34	35	63	38	239
Membership organizations	158	1,215	1,182	1,223	1,870	1,221	6,930
Private households	93	120	121	123	129	128	508
Miscellaneous services	75	534	528	524	1,629	537	5,965
Unclassified establishments	31	57	68	38	153	74	576

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY BY INDUSTRY
OCTOBER-DECEMBER 1979

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
All counties	410,773	5,901,444	5,905,039	5,910,561	$22,394,789	5,833,561	[illegible]
ALBANY							
All industries	4,202	113,156	114,410	114,332	365,143	111,774	[illegible]
Manufacturing	264	17,057	17,101	17,332	72,259	17,243	[illegible]
Contract construction	606	5,744	5,565	5,333	25,179	[illegible]	[illegible]
Transportation and public utilities	205	3,780	3,871	3,831	46,614	[illegible]	[illegible]
Wholesale and retail trade	2,331	36,665	37,297	37,692	95,365	[illegible]	[illegible]
Finance, insurance and real estate	561	9,944	9,936	9,995	33,336	[illegible]	[illegible]
Services	2,134	34,161	34,374	[illegible]	[illegible]	[illegible]	[illegible]
All other industries	101	805	766	637	2,012	812	[illegible]
ALLEGANY							
All industries	713	9,290	9,141	8,981	23,552	[illegible]	[illegible]
Manufacturing	47	3,503	3,427	3,427	[illegible]	[illegible]	[illegible]
Contract construction	67	623	570	410	[illegible]	[illegible]	[illegible]
Transportation and public utilities	23	298	295	292	1,173	289	[illegible]
Wholesale and retail trade	232	1,334	1,376	1,337	3,373	[illegible]	13,716
Finance, insurance and real estate	48	533	542	536	1,366	[illegible]	[illegible]
Services	195	2,255	2,200	2,223	[illegible]	[illegible]	[illegible]
All other industries	45	239	231	201	[illegible]	215	[illegible]
BRONX							
All industries	14,743	160,660	161,016	160,921	517,533	[illegible]	[illegible]
Manufacturing	973	28,799	28,501	27,548	88,916	[illegible]	[illegible]
Contract construction	941	9,294	9,531	9,213	40,532	8,779	[illegible]
Transportation and public utilities	554	9,192	9,056	9,092	46,349	[illegible]	[illegible]
Wholesale and retail trade	5,200	42,579	42,836	43,432	124,954	43,134	[illegible]
Finance, insurance and real estate	3,000	11,490	11,524	11,613	32,652	11,667	[illegible]
Services	3,816	58,771	59,028	59,393	[illegible]	[illegible]	[illegible]
All other industries	259	535	540	530	[illegible]	[illegible]	[illegible]
BROOME							
All industries	3,766	77,131	76,858	77,629	257,349	[illegible]	[illegible]
Manufacturing	227	32,968	32,236	32,803	139,465	32,756	[illegible]
Contract construction	456	3,977	3,866	3,541	15,661	3,537	[illegible]
Transportation and public utilities	123	4,090	4,115	4,112	18,247	[illegible]	[illegible]
Wholesale and	1,447	18,069	18,651	19,071	41,229	[illegible]	[illegible]
Finance, insurance and real estate	285	3,451	3,490	3,523	9,805	3,548	[illegible]
Services	1,171	14,291	14,222	14,313	32,763	13,959	126,503
All other industries	57	285	273	266	678	259	[illegible]
CATTARAUGUS							
All industries	1,502	21,737	21,962	21,890	63,810	21,596	[illegible]
Manufacturing	115	9,134	9,349	9,312	35,435	9,173	132,099
Contract construction	148	661	641	556	2,036	572	7,644
Transportation and public utilities	59	823	815	816	3,212	813	12,802
Wholesale and retail trade	626	6,042	6,078	6,119	10,835	5,924	[illegible]
Finance, insurance and real estate	96	729	730	726	2,300	738	8,402
Services	393	4,060	4,029	4,077	8,857	4,122	34,467
All other industries	65	338	320	284	1,084	349	[illegible]
CAYUGA							
All industries	1,262	17,183	17,182	17,162	52,430	17,015	193,348
Manufacturing	104	6,346	6,435	6,459	24,582	6,353	89,649
Contract construction	139	936	818	748	3,636	739	11,003
Transportation and public utilities	50	1,177	1,185	1,183	5,589	1,174	21,145
Wholesale and retail trade	477	4,055	4,150	4,206	8,489	4,134	32,239
Finance, insurance and real estate	79	732	725	716	1,969	723	7,895
Services	369	3,675	3,621	3,640	7,742	3,659	29,666
All other industries	44	262	248	210	473	233	1,711

Table 11. page 2

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
CHAUTAUQUA							
All industries	2,898	43,344	42,881	42,609	$131,689	42,817	$500,789
Manufacturing	265	18,421	18,433	18,228	73,263	18,320	277,190
Contract construction	288	1,697	1,447	1,245	5,757	1,387	20,619
Transportation and public utilities	119	1,951	1,899	1,714	7,777	1,894	30,590
Wholesale and retail trade	1,127	10,635	10,611	10,815	21,905	10,618	85,089
Finance, insurance and real estate	176	1,551	1,559	1,548	4,915	1,541	18,154
Services	840	8,429	8,311	8,476	15,845	8,444	61,257
All other industries	83	660	621	583	2,228	613	7,910
CHEMUNG							
All industries	1,653	30,360	30,230	30,202	91,788	29,695	348,312
Manufacturing	88	11,871	11,884	11,912	44,573	11,328	171,389
Contract construction	168	1,473	1,293	1,169	5,052	1,299	18,714
Transportation and public utilities	63	1,300	1,289	1,217	4,977	1,281	19,432
Wholesale and retail trade	684	8,410	8,562	8,723	19,436	8,232	72,713
Finance, insurance and real estate	120	1,003	998	993	2,951	1,011	11,772
Services	496	6,103	6,037	6,030	14,416	5,931	53,648
All other industries	34	200	167	158	383	189	1,632
CHENANGO							
All industries	887	12,366	12,325	12,339	36,214	12,271	136,[illegible]
Manufacturing	70	6,429	6,425	6,453	21,347	6,292	79,[illegible]
Contract construction	108	342	312	290	[illegible]	[illegible]	[illegible]
Transportation and public utilities	31	340	345	346	1,462	337	[illegible]
Wholesale and retail trade	330	2,692	2,680	2,742	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	65	664	670	664	1,477	[illegible]	[illegible]
Services	262	1,822	1,814	1,821	[illegible]	[illegible]	[illegible]
All other industries	21	77	79	76	129	78	581
CLINTON							
All industries	1,378	17,332	16,696	16,598	46,977	[illegible]	[illegible]
Manufacturing	77	4,529	4,440	4,329	15,751	[illegible]	[illegible]
Contract construction	164	1,201	1,115	1,068	4,401	[illegible]	[illegible]
Transportation and public utilities	67	1,114	1,085	1,032	4,906	[illegible]	14,[illegible]
Wholesale and retail trade	547	5,730	5,630	5,666	11,212	[illegible]	[illegible]
Finance, insurance and real estate	96	578	557	557	1,615	[illegible]	[illegible]
Services	391	3,732	3,611	3,657	8,492	3,792	37,311
All other industries	36	448	258	259	[illegible]	[illegible]	[illegible]
COLUMBIA							
All industries	1,127	11,720	11,444	11,334	[illegible]	11,349	114,862
Manufacturing	77	3,291	3,349	3,277	13,319	[illegible]	[illegible]
Contract construction	156	581	555	575	1,481	529	[illegible]
Transportation and public utilities	50	840	799	815	3,415	877	13,15[illegible]
Wholesale and retail trade	419	3,160	3,153	3,199	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	74	372	368	364	1,014	378	[illegible]
Services	305	2,914	2,774	2,793	6,389	[illegible]	[illegible]
All other industries	46	562	421	391	1,051	429	3,486
CORTLAND							
All industries	858	13,593	13,682	13,378	35,262	13,262	[illegible]
Manufacturing	68	6,080	6,244	6,212	20,067	6,113	[illegible]
Contract construction	90	642	546	322	1,532	523	[illegible]
Transportation and public utilities	32	220	222	225	994	[illegible]	[illegible]
Wholesale and retail trade	343	3,063	3,091	3,061	6,293	2,987	23,811
Finance, insurance and real estate	45	381	382	380	1,065	384	3,921
Services	257	3,134	3,122	3,097	6,133	3,038	23,774
All other industries	23	73	75	81	132	79	407

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Table 11, page 3

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
DELAWARE							
All industries	949	11,924	11,836	11,782	$ 34,824	11,612	$132,489
Manufacturing	69	6,323	6,380	6,396	22,495	6,193	83,393
Contract construction	107	365	345	310	820	349	3,[illegible]
Transportation and public utilities	36	398	414	414	1,726	417	6,704
Wholesale and retail trade	378	2,120	2,076	2,079	4,534	2,100	17,777
Finance, insurance and real estate	69	436	423	413	1,093	447	3,933
Services	257	2,068	2,006	1,975	3,436	1,892	13,233
All other industries	33	214	192	190	666	202	2,360
DUTCHESS							
All industries	4,292	73,979	73,997	73,826	233,530	72,993	1,133,[illegible]
Manufacturing	238	32,579	32,353	32,102	171,400	32,295	621,[illegible]
Contract construction	539	3,001	3,031	2,333	11,736	2,771	31,113
Transportation and public utilities	125	2,664	2,651	2,681	8,021	2,642	27,1[illegible]
Wholesale and retail trade	1,572	15,948	16,283	16,593	41,788	15,953	154,7[illegible]
Finance, insurance and real estate	326	2,668	2,657	2,662	8,502	2,607	30,571
Services	1,359	16,362	16,338	16,254	39,392	16,027	205,571
All other industries	133	757	684	651	2,691	699	8,561
ERIE							
All industries	18,583	348,634	348,442	346,221	1,176,220	344,740	4,537,[illegible]
Manufacturing	1,260	109,016	108,083	106,800	515,256	109,939	2,043,993
Contract construction	2,104	16,762	15,387	13,715	70,588	14,909	254,221
Transportation and public utilities	590	21,501	21,578	21,488	102,472	20,935	335,10[illegible]
Wholesale and retail trade	7,075	99,134	101,121	102,121	225,409	98,390	855,622
Finance, insurance and real estate	1,325	19,387	19,458	19,494	63,252	19,472	236,0[illegible]
Services	5,849	80,715	80,803	80,843	193,437	78,978	725,483
All other industries	385	2,119	2,007	1,755	5,806	2,066	22,200
ESSEX							
All industries	1,115	8,572	7,912	7,890	21,635	8,350	[illegible]
Manufacturing	69	1,551	1,555	1,329	6,343	1,505	26,209
Contract construction	123	624	559	522	1,577	532	5,953
Transportation and public utilities	34	284	271	261	864	266	3,576
Wholesale and retail trade	390	2,343	2,176	2,250	4,303	2,216	16,432
Finance, insurance and real estate	66	291	287	285	701	302	2,629
Services	394	3,129	2,732	2,934	6,133	3,136	24,721
All other industries	34	350	332	309	1,209	343	4,670
FRANKLIN							
All industries	920	7,581	7,493	6,940	16,179	7,228	62,003
Manufacturing	62	1,478	1,435	1,027	3,108	1,403	12,519
Contract construction	102	471	440	389	1,137	374	3,367
Transportation and public utilities	39	346	341	332	1,351	326	5,228
Wholesale and retail trade	354	2,326	2,343	2,399	4,859	2,264	17,37[illegible]
Finance, insurance and real estate	47	356	369	368	919	348	3,376
Services	286	2,381	2,355	2,302	4,483	2,364	18,103
All other industries	30	223	210	123	321	145	1,027
FULTON							
All industries	1,024	13,589	13,269	12,885	34,790	13,396	131,773
Manufacturing	164	6,782	6,657	6,437	19,558	6,704	72,679
Contract construction	102	421	389	348	1,063	358	3,760
Transportation and public utilities	33	739	735	727	2,870	735	11,135
Wholesale and retail trade	375	3,232	3,088	2,989	6,042	3,156	23,675
Finance, insurance and real estate	69	416	418	414	1,063	415	4,246
Services	268	1,949	1,934	1,930	4,091	1,978	15,343
All other industries	13	50	48	40	103	48	434

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Table 11. page 4

County and industry	Reporting units	Number of employees: October	Number of employees: November	Number of employees: December	Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
GENESEE							
All industries	1,079	16,964	16,753	16,120	$ 50,634	[illegible]	$ [illegible]
Manufacturing	97	6,870	6,831	6,610	27,041	[illegible]	[illegible]
Contract construction	118	737	667	598	2,383	[illegible]	[illegible]
Transportation and public utilities	41	690	669	659	2,642	[illegible]	[illegible]
Wholesale and retail trade	400	4,546	4,560	4,549	9,773	[illegible]	[illegible]
Finance, insurance and real estate	72	492	485	484	1,502	477	[illegible]
Services	308	3,172	3,108	2,864	5,930	3,169	[illegible]
All other industries	43	457	433	356	1,323	[illegible]	[illegible]
GREENE							
All industries	958	8,319	7,784	7,753	21,678	8,292	81,651
Manufacturing	47	2,572	2,475	2,475	[illegible]	[illegible]	[illegible]
Contract construction	109	484	391	359	[illegible]	[illegible]	[illegible]
Transportation and public utilities	38	903	951	884	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	352	2,119	2,060	[illegible]	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	49	322	333	329	[illegible]	[illegible]	[illegible]
Services	337	1,732	1,409	[illegible]	[illegible]	[illegible]	[illegible]
All other industries	26	187	165	166	[illegible]	[illegible]	[illegible]
HAMILTON							
All industries	214	701	535	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing	10	108	106	111	[illegible]	[illegible]	[illegible]
Contract construction	21	84	79	63	166	[illegible]	[illegible]
Transportation and public utilities	12	32	31	24	71	[illegible]	[illegible]
Wholesale and retail trade	80	221	201	174	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	9	31	21	13	40	[illegible]	[illegible]
Services	82	225	145	163	[illegible]	[illegible]	[illegible]
All other industries	–	–	–	–	–	–	–
HERKIMER							
All industries	1,013	15,775	15,592	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing	39	9,871	9,779	[illegible]	[illegible]	[illegible]	[illegible]
Contract construction	97	477	387	246	[illegible]	[illegible]	[illegible]
Transportation and public utilities	38	206	196	199	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	411	2,969	2,951	2,977	[illegible]	2,960	[illegible]
Finance, insurance and real estate	65	471	471	468	[illegible]	[illegible]	[illegible]
Services	293	1,722	1,667	1,652	[illegible]	1,718	[illegible]
All other industries	20	63	61	67	115	[illegible]	[illegible]
JEFFERSON							
All industries	1,810	21,760	21,106	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing	90	6,827	6,354	[illegible]	[illegible]	[illegible]	[illegible]
Contract construction	178	953	821	715	[illegible]	[illegible]	[illegible]
Transportation and public utilities	90	1,628	1,576	[illegible]	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	754	5,729	5,573	5,559	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	152	1,300	1,257	[illegible]	[illegible]	[illegible]	[illegible]
Services	505	5,125	4,852	[illegible]	[illegible]	[illegible]	[illegible]
All other industries	41	178	168	139	[illegible]	[illegible]	[illegible]
KINGS							
All industries	34,261	370,355	371,716	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing	3,919	112,097	111,129	106,506	[illegible]	[illegible]	[illegible]
Contract construction	1,988	12,153	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Transportation and public utilities	1,738	27,966	[illegible]	28,477	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	12,543	90,985	93,212	95,850	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	4,060	23,925	23,746	23,734	[illegible]	[illegible]	[illegible]
Services	9,239	101,613	102,096	102,255	[illegible]	[illegible]	[illegible]
All other industries	724	1,616	1,629	1,638	[illegible]	[illegible]	[illegible]

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Table 11. page 5

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1973 average employment	1973 annual payroll (in 000's)
		October	November	December			
LEWIS							
All industries	370	3,766	3,664	3,671	$ 11,[illegible]	3,[illegible]	$ 13,[illegible]
Manufacturing	42	2,145	2,120	2,134	8,137	2,111	[illegible]
Contract construction	38	210	174	129	[illegible]	177	[illegible]
Transportation and public utilities	19	109	107	106	422	97	1,[illegible]
Wholesale and retail trade	146	748	755	785	1,451	807	[illegible]
Finance, insurance and real estate	27	121	117	112	[illegible]	119	[illegible]
Services	98	425	376	395	835	[illegible]	[illegible]
All other industries	5	9	11	11	23	15	123
LIVINGSTON							
All industries	885	11,707	10,807	11,056	32,453	[illegible]	[illegible]
Manufacturing	52	4,389	3,959	3,371	13,881	[illegible]	[illegible]
Contract construction	91	472	432	407	2,620	416	11,[illegible]
Transportation and public utilities	37	677	664	670	2,135	674	17,[illegible]
Wholesale and retail trade	387	3,297	3,710	3,697	6,433	3,[illegible]	[illegible]
Finance, insurance and real estate	52	268	263	260	772	779	[illegible]
Services	214	1,731	1,694	1,676	3,156	1,696	[illegible]
All other industries	43	498	537	528	2,446	[illegible]	[illegible]
MADISON							
All industries	1,033	9,579	9,471	9,425	26,623	9,126	[illegible]
Manufacturing	63	1,996	1,969	1,964	5,615	1,955	[illegible]
Contract construction	134	581	537	451	1,757	493	[illegible]
Transportation and public utilities	33	263	253	245	829	264	[illegible]
Wholesale and retail trade	431	3,237	3,242	3,313	7,463	3,222	[illegible]
Finance, insurance and real estate	61	378	372	379	1,012	389	[illegible]
Services	278	2,844	2,862	2,919	7,545	2,613	[illegible]
All other industries	33	192	139	174	408	192	1,[illegible]
MONROE							
All industries	12,008	294,447	294,924	295,470	1,133,793	291,539	[illegible],501,[illegible]
Manufacturing	911	134,461	134,373	134,710	726,965	134,988	2,773,[illegible]
Contract construction	1,357	10,793	9,949	9,126	45,310	9,709	166,[illegible]
Transportation and public utilities	350	9,713	9,644	9,640	46,052	9,669	177,[illegible]
Wholesale and retail trade	4,235	59,814	60,997	62,376	148,127	59,349	557,129
Finance, insurance and real estate	923	14,402	14,355	14,352	46,093	14,519	179,[illegible]
Services	3,962	63,739	64,188	63,936	167,202	61,436	[illegible]
All other industries	270	1,520	1,373	1,280	4,065	1,419	14,[illegible]
MONTGOMERY							
All industries	989	15,022	14,769	14,665	38,672	14,861	167,453
Manufacturing	90	7,773	7,587	7,478	21,167	7,539	91,625
Contract construction	102	470	431	363	1,640	493	7,532
Transportation and public utilities	33	544	541	547	2,368	519	8,050
Wholesale and retail trade	393	2,993	3,003	3,114	5,903	3,015	22,797
Finance, insurance and real estate	65	638	636	624	1,742	624	6,536
Services	290	2,526	2,501	2,470	5,714	2,599	20,401
All other industries	16	78	70	69	140	71	513
NASSAU							
All industries	37,707	441,977	444,690	446,595	1,501,719	436,371	5,652,928
Manufacturing	2,338	88,249	88,608	88,505	377,730	88,153	1,424,553
Contract construction	3,089	22,517	22,374	21,560	98,068	20,562	345,031
Transportation and public utilities	1,209	23,213	23,213	23,106	104,759	23,129	395,777
Wholesale and retail trade	13,571	145,672	148,639	152,618	417,272	145,137	1,536,027
Finance, insurance and real estate	2,947	35,062	34,933	34,920	128,308	34,616	478,984
Services	12,978	122,171	122,043	121,430	361,824	119,771	1,372,000
All other industries	1,575	5,093	4,880	4,456	13,758	4,953	50,556

Table 11. page 6

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
NEW YORK							
All industries	108,033	1,788,800	1,793,061	1,803,275	$4,240,359	1,771,534	$31,711,[illegible]
Manufacturing	11,964	290,330	288,863	281,631	1,351,661	[illegible]	[illegible]
Contract construction	1,766	29,186	29,123	29,223	164,591	[illegible]	[illegible]
Transportation and public utilities	3,486	141,265	141,681	141,627	845,246	[illegible]	[illegible]
Wholesale and retail trade	32,753	364,905	369,642	375,836	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	14,820	369,418	371,410	373,635	1,900,107	[illegible]	7,084,157
Services	41,129	586,939	590,224	594,009	[illegible]	[illegible]	[illegible]
All other industries	2,115	6,757	7,118	7,314	[illegible]	[illegible]	[illegible]
NIAGARA							
All industries	3,803	73,149	72,374	71,899	[illegible]	[illegible]	[illegible]
Manufacturing	279	34,911	34,803	34,803	175,011	[illegible]	[illegible]
Contract construction	464	3,472	3,259	2,799	[illegible]	[illegible]	[illegible]
Transportation and public utilities	170	2,759	2,665	2,562	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	1,472	16,204	16,392	16,652	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	244	1,910	1,890	1,871	5,585	[illegible]	[illegible]
Services	1,085	12,901	12,710	12,681	[illegible]	[illegible]	[illegible]
All other industries	89	992	655	541	[illegible]	[illegible]	[illegible]
ONEIDA							
All industries	4,459	71,382	70,657	70,194	[illegible]	[illegible]	[illegible]
Manufacturing	295	22,835	22,686	[illegible]	[illegible]	[illegible]	[illegible]
Contract construction	415	3,157	2,776	[illegible]	[illegible]	[illegible]	[illegible]
Transportation and public utilities	176	3,622	3,616	[illegible]	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	1,755	18,681	18,379	[illegible]	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	313	5,109	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Services	1,412	17,361	17,159	[illegible]	[illegible]	[illegible]	[illegible]
All other industries	93	610	501	[illegible]	[illegible]	[illegible]	[illegible]
ONONDAGA							
All industries	9,154	176,536	[illegible]	176,293	625,186	174,670	[illegible]
Manufacturing	533	50,377	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Contract construction	1,052	8,629	8,169	[illegible]	[illegible]	[illegible]	[illegible]
Transportation and public utilities	792	12,132	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	3,520	49,727	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	713	14,130	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Services	2,877	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other industries	175	967	912	[illegible]	[illegible]	[illegible]	[illegible]
ONTARIO							
All industries	1,664	22,650	22,310	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing	112	6,914	6,754	[illegible]	[illegible]	[illegible]	[illegible]
Contract construction	187	1,260	1,170	[illegible]	4,483	[illegible]	[illegible]
Transportation and public utilities	54	596	591	585	[illegible]	[illegible]	[illegible]
Wholesale and retail trade	687	7,612	7,663	[illegible]	[illegible]	[illegible]	[illegible]
Finance, insurance and real estate	110	819	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Services	459	5,036	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other industries	59	415	[illegible]	[illegible]	1,026	[illegible]	[illegible]
ORANGE							
All industries	4,971	61,585	61,137	61,080	175,831	60,624	665,435
Manufacturing	330	18,059	18,050	17,732	[illegible]	[illegible]	[illegible]
Contract construction	607	2,533	2,500	2,365	[illegible]	[illegible]	[illegible]
Transportation and public utilities	197	5,194	5,211	5,212	22,087	[illegible]	[illegible]
Wholesale and retail trade	1,797	17,732	17,982	18,309	42,853	[illegible]	[illegible]
Finance, insurance and real estate	337	2,969	2,965	2,991	[illegible]	[illegible]	[illegible]
Services	1,521	13,678	[illegible]	13,435	[illegible]	13,553	[illegible]
All other industries	142	1,420	1,066	946	2,554	1,187	[illegible]

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Table 11. page 7

County and industry	Reporting units	Number of employees October	November	December	Total quarterly payroll (in 000's)	1977 average employment	1977 annual payroll (in 000's)
ORLEANS							
All industries	552	7,672	7,291	6,934	18,693	7,314	[illegible]
Manufacturing	45	3,126	2,907	2,849	8,345	[illegible]	[illegible]
Contract construction	53	300	262	193	962	287	[illegible]
Transportation and public utilities	22	324	318	307	1,457	314	[illegible]
Wholesale and retail trade	216	1,856	1,859	1,954	3,536	[illegible]	[illegible]
Finance, insurance and real estate	35	156	154	154	425	153	[illegible]
Services	132	1,111	1,110	1,093	2,133	1,121	[illegible]
All other industries	49	799	681	384	1,235	[illegible]	[illegible]
OSWEGO							
All industries	1,449	22,486	21,954	21,586	87,960	[illegible]	[illegible]
Manufacturing	102	8,995	8,641	8,572	44,671	[illegible]	[illegible]
Contract construction	169	3,443	3,373	3,244	17,925	[illegible]	[illegible]
Transportation and public utilities	53	1,383	1,383	1,227	6,739	[illegible]	[illegible]
Wholesale and retail trade	606	4,793	4,765	4,856	9,356	[illegible]	[illegible]
Finance, insurance and real estate	101	647	639	636	1,619	655	[illegible]
Services	366	2,932	2,904	2,905	5,539	[illegible]	[illegible]
All other industries	52	293	209	156	622	[illegible]	[illegible]
OTSEGO							
All industries	1,114	11,320	10,920	11,019	26,193	[illegible]	[illegible]
Manufacturing	66	1,753	1,708	1,693	4,511	[illegible]	[illegible]
Contract construction	97	348	350	327	954	376	[illegible]
Transportation and public utilities	39	472	471	468	1,845	462	[illegible]
Wholesale and retail trade	442	3,741	3,701	3,786	7,270	[illegible]	[illegible]
Finance, insurance and real estate	97	657	645	663	1,926	[illegible]	[illegible]
Services	356	4,191	3,921	3,982	9,493	3,951	[illegible]
All other industries	27	128	124	120	197	[illegible]	[illegible]
PUTNAM							
All industries	1,352	8,652	8,811	8,732	25,131	8,862	94,215
Manufacturing	67	1,307	1,311	1,344	5,047	1,314	[illegible]
Contract construction	242	847	847	803	3,175	[illegible]	[illegible]
Transportation and public utilities	48	432	430	428	2,258	436	[illegible]
Wholesale and retail trade	447	2,908	3,112	3,077	6,614	[illegible]	26,555
Finance, insurance and real estate	90	492	483	482	1,368	[illegible]	[illegible]
Services	400	2,493	2,471	2,448	6,197	2,525	[illegible]
All other industries	58	173	157	150	473	179	[illegible]
QUEENS							
All industries	29,387	378,749	380,866	381,571	1,415,170	377,551	5,322,282
Manufacturing	2,333	86,706	85,831	84,449	308,326	[illegible]	[illegible]
Contract construction	2,383	20,108	20,225	19,973	94,883	19,112	[illegible]
Transportation and public utilities	2,058	69.459	69,296	69,195	393,640	[illegible]	[illegible]
Wholesale and retail trade	10,725	97,175	98,684	100,694	288,590	97,585	[illegible]
Finance, insurance and real estate	2,937	19,089	18,953	18,844	62,265	[illegible]	233,557
Services	8,346	84,742	86,430	85,958	258,880	[illegible]	[illegible]
All other industries	605	1,470	1,447	1,458	3,582	1,576	[illegible]
RENSSELAER							
All industries	2,283	28,038	28,106	28,095	85,279	[illegible]	[illegible]
Manufacturing	120	7,358	7,334	7,361	31,303	7,312	113,037
Contract construction	304	1,904	1,813	1,700	7,342	1,726	26,217
Transportation and public utilities	76	1,243	1,246	1,234	5,788	1,217	21,161
Wholesale and retail trade	828	6,955	7,090	7,150	15,321	7,179	59,158
Finance, insurance and real estate	188	1,352	1,244	1,357	3,621	1,334	13,731
Services	730	9,043	9,101	9,122	21,475	8,931	[illegible]
All other industries	37	183	178	171	428	199	1,754

Table 11. page 8

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
RICHMOND							
All industries	4,161	42,543	42,911	43,215	$175,365	41,429	$519,956
Manufacturing	119	4,480	4,383	4,159	19,218	4,446	73,022
Contract construction	578	2,355	2,358	2,281	8,805	2,067	27,909
Transportation and public utilities	219	2,894	2,905	2,939	14,835	2,768	51,475
Wholesale and retail trade	1,565	14,416	14,730	15,149	31,234	13,828	113,224
Finance, insurance and real estate	281	2,740	2,738	2,755	56,468	2,727	80,578
Services	1,302	15,388	15,523	15,652	44,214	15,331	171,596
All other industries	97	270	274	280	591	260	2,153
ROCKLAND							
All industries	5,192	58,626	59,432	59,830	188,335	58,636	703,359
Manufacturing	243	15,154	15,559	15,554	67,764	15,691	256,313
Contract construction	584	2,702	2,710	2,570	11,508	2,464	39,208
Transportation and public utilities	195	3,483	3,475	3,512	16,728	3,461	63,325
Wholesale and retail trade	1,847	17,584	17,900	18,359	40,236	17,286	159,239
Finance, insurance and real estate	364	2,546	2,530	2,545	7,980	2,496	29,276
Services	1,779	16,292	16,396	16,494	40,861	16,405	155,282
All other industries	180	865	862	796	3,254	837	11,117
ST. LAWRENCE							
All industries	1,749	23,095	22,832	22,991	76,472	22,466	291,659
Manufacturing	77	7,625	7,666	7,764	33,979	7,530	152,472
Contract construction	175	1,252	1,103	971	4,275	991	11,332
Transportation and public utilities	30	1,073	1,069	985	4,504	1,028	17,214
Wholesale and retail trade	722	6,017	5,873	6,160	11,722	5,337	45,642
Finance, insurance and real estate	122	793	736	773	2,096	750	7,865
Services	533	5,619	5,654	5,722	12,419	5,738	46,456
All other industries	40	711	701	616	2,475	659	7,906
SARATOGA							
All industries	2,117	23,799	23,832	23,335	69,532	23,372	272,377
Manufacturing	103	6,053	6,012	5,993	26,435	6,267	103,155
Contract construction	277	1,535	1,433	1,299	5,903	1,356	20,363
Transportation and public utilities	54	669	661	652	3,146	683	12,143
Wholesale and retail trade	862	9,105	9,197	9,237	19,317	9,143	74,213
Finance, insurance and real estate	134	761	777	770	2,140	763	7,943
Services	614	5,369	5,174	5,177	11,337	5,370	46,726
All other industries	73	307	273	252	704	288	2,527
SCHENECTADY							
All industries	2,730	56,759	57,056	57,114	220,334	56,317	867,071
Manufacturing	115	21,635	21,522	21,456	110,629	21,994	439,735
Contract construction	321	2,567	2,363	2,088	7,430	2,171	33,366
Transportation and public utilities	73	1,335	1,349	1,353	7,775	1,384	30,269
Wholesale and retail trade	1,024	13,165	13,693	13,915	36,036	13,363	140,928
Finance, insurance and real estate	190	2,174	2,186	2,211	6,500	2,163	23,336
Services	955	15,137	15,259	15,407	39,603	14,492	137,570
All other industries	52	196	198	134	549	189	2,019
SCHOHARIE							
All industries	450	4,058	3,935	3,675	10,228	3,850	33,561
Manufacturing	30	917	423	358	2,512	383	8,670
Contract construction	57	473	380	255	1,872	330	4,182
Transportation and public utilities	20	135	139	142	763	143	2,939
Wholesale and retail trade	170	1,162	1,184	1,131	2,257	1,146	8,556
Finance, insurance and real estate	36	215	202	194	530	182	1,397
Services	122	943	912	906	1,950	1,011	7,844
All other industries	15	133	195	133	394	157	1,475

Table 11, page 9

County and industry	Reporting units	Number of employees October	November	December	Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
SCHUYLER							
All industries	250	2,860	2,634	2,605	7,968	2,773	[illegible]
Manufacturing	19	1,243	1,232	1,219	,765	1,219	[illegible]
Contract construction	22	143	86	59	331	115	[illegible]
Transportation and public utilities	13	83	32	31	213	33	924
Wholesale and retail trade	106	579	564	553	1,032	585	,205
Finance, insurance and real estate	16	105	105	105	275	106	[illegible]
Services	70	643	554	548	1,124	[illegible]	[illegible]
All other industries	4	59	54	50	125	53	[illegible]
SENECA							
All industries	476	7,628	7,710	[illegible]	25,137	[illegible]	[illegible]
Manufacturing	32	4,287	4,433	[illegible]	[illegible]	[illegible]	[illegible]
Contract construction	61	303	299	256	[illegible]	[illegible]	[illegible]
Transportation and public utilities	13	145	145	146	[illegible]	151	[illegible]
Wholesale and retail trade	193	1,631	1,621	1,630	[illegible]	1,611	[illegible]
Finance, insurance and real estate	30	260	260	259	565	251	[illegible]
Services	127	963	934	925	[illegible]	[illegible]	[illegible]
All other industries	10	25	25	25	40	24	[illegible]
STEUBEN							
All industries	1,556	28,388	27,895	27,826	107,79	[illegible]	[illegible]
Manufacturing	67	15,069	14,835	14,977	[illegible]	[illegible]	[illegible]
Contract construction	147	822	705	578	2,517	[illegible]	[illegible]
Transportation and public utilities	65	1,125	1,108	1,101	[illegible]	1,117	[illegible]
Wholesale and retail trade	665	5,530	5,490	5,532	17,936	[illegible]	[illegible]
Finance, insurance and real estate	113	842	843	854	[illegible]	[illegible]	[illegible]
Services	469	4,721	4,697	4,620	9,579	[illegible]	[illegible]
All other industries	30	229	167	163	[illegible]	[illegible]	[illegible]
SUFFOLK							
All industries	25,150	283,732	285,083	[illegible]	902,17	[illegible]	[illegible]
Manufacturing	2,082	78,332	79,209	78,675	306,391	76,666	[illegible]
Contract construction	3,089	15,581	15,596	15,378	67,693	[illegible]	[illegible]
Transportation and public utilities	1,010	15,021	14,963	15,030	58,195	[illegible]	[illegible]
Wholesale and retail trade	9,123	87,312	88,775	90,991	213,978	86,186	797,319
Finance, insurance and real estate	1,229	15,722	15,790	15,806	54,693	15,302	[illegible]
Services	7,500	66,348	66,135	65,732	189,253	64,915	712,374
All other industries	1,117	4,916	4,615	4,244	11,970	4,357	45,551
SULLIVAN							
All industries	1,832	16,638	15,842	15,408	36,605	17,029	146,595
Manufacturing	75	1,437	1,384	1,247	3,333	1,269	13,789
Contract construction	212	639	631	585	1,758	593	6,617
Transportation and public utilities	66	784	769	744	3,148	773	11,955
Wholesale and retail trade	638	4,127	4,021	4,036	9,131	4,232	35,372
Finance, insurance and real estate	167	670	669	653	2,096	707	8,212
Services	605	8,403	7,791	7,507	15,416	8,913	66,752
All other industries	69	578	577	581	1,123	542	3,863
TIOGA							
All industries	525	11,540	11,427	11,571	50,077	11,501	188,384
Manufacturing	44	7,929	7,866	8,030	41,904	7,910	156,400
Contract construction	63	240	210	189	743	224	2,967
Transportation and public utilities	19	191	193	195	788	188	3,004
Wholesale and retail trade	212	1,636	1,649	1,650	3,528	1,662	13,509
Finance, insurance and real estate	29	246	237	232	683	243	2,576
Services	145	1,200	1,174	1,175	2,183	1,165	8,767
All other industries	13	98	98	99	249	109	962

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Table 11. page 10

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
TOMPKINS							
All industries	1,569	26,411	26,302	25,996	77,096	25,410	$291,716
Manufacturing	78	6,058	6,179	6,120	21,015	5,838	79,023
Contract construction	167	1,056	922	810	3,239	906	12,335
Transportation and public utilities	45	1,031	1,034	1,022	4,739	1,018	18,112
Wholesale and retail trade	556	6,132	6,173	6,211	11,381	5,843	43,197
Finance, insurance and real estate	139	1,247	1,240	1,228	3,557	1,226	12,620
Services	543	10,018	9,880	9,735	30,078	9,690	113,910
All other industries	41	869	874	870	3,088	891	12,517
ULSTER							
All industries	3,038	38,932	38,365	37,780	123,168	38,041	456,962
Manufacturing	212	13,573	13,539	13,403	62,747	13,467	291,165
Contract construction	331	1,534	1,482	1,327	4,842	1,602	17,131
Transportation and public utilities	136	1,729	1,753	1,721	6,578	1,701	26,536
Wholesale and retail trade	1,096	10,183	10,277	10,470	22,855	10,073	86,074
Finance, insurance and real estate	212	2,164	2,133	2,171	5,920	2,352	22,396
Services	933	8,325	8,102	7,806	17,415	8,136	66,754
All other industries	118	1,409	1,305	980	2,771	1,005	8,536
WARREN							
All industries	1,698	20,121	19,096	19,212	57,635	20,311	[illegible]
Manufacturing	102	4,682	4,620	[illegible]	13,432	4,580	68,133
Contract construction	152	779	726	658	2,680	683	9,963
Transportation and public utilities	48	916	906	856	3,361	885	12,737
Wholesale and retail trade	646	6,521	6,161	6,236	13,922	6,425	51,171
Finance, insurance and real estate	99	1,777	1,769	1,761	4,252	1,780	13,575
Services	619	5,235	4,755	4,316	12,675	5,153	47,446
All other industries	32	220	214	200	736	207	2,418
WASHINGTON							
All industries	733	10,394	[illegible]	10,217	33,812	10,557	[illegible]
Manufacturing	74	6,132	6,097	6,081	[illegible]	6,729	95,367
Contract construction	90	533	460	388	1,539	474	6,837
Transportation and public utilities	19	310	327	316	1,149	319	5,343
Wholesale and retail trade	318	1,706	1,750	1,757	4,426	1,697	17,131
Finance, insurance and real estate	51	212	206	208	497	211	1,799
Services	164	1,320	1,333	1,293	3,192	1,351	3,087
All other industries	22	180	185	174	211	171	1,151
WAYNE							
All industries	1,329	14,351	14,067	13,913	43,138	13,691	211,173
Manufacturing	106	9,794	9,603	9,315	34,398	8,938	131,424
Contract construction	135	667	706	576	1,363	572	5,179
Transportation and public utilities	54	901	909	872	3,428	874	11,180
Wholesale and retail trade	525	4,326	4,378	4,398	10,036	4,393	37,202
Finance, insurance and real estate	81	410	417	413	1,165	430	4,767
Services	348	2,271	2,462	2,447	4,967	2,258	18,436
All other industries	80	1,582	1,592	783	2,210	963	8,360
WESTCHESTER							
All industries	23,930	291,531	293,029	295,780	1,122,275	286,365	4,170,533
Manufacturing	1,241	76,203	76,677	76,399	422,759	75,514	1,562,351
Contract construction	2,316	15,279	15,368	14,746	67,532	14,329	235,164
Transportation and public utilities	664	17,314	17,337	17,451	85,394	16,935	321,438
Wholesale and retail trade	7,571	79,303	81,222	83,491	236,461	73,329	873,373
Finance, insurance and real estate	2,143	17,663	17,697	17,725	65,226	17,539	241,996
Services	9,110	82,894	81,844	82,977	241,613	83,305	917,399
All other industries	385	2,390	2,334	2,441	8,335	2,796	31,113

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Table 11. page 11

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		October	November	December			
WYOMING							
All industries	635	8,418	8,301	8,329	$23,604	8,068	$86,292
Manufacturing	40	4,657	4,700	4,697	15,136	4,446	54,768
Contract construction	30	305	291	265	934	264	3,249
Transportation and public utilities	43	361	355	352	993	333	3,707
Wholesale and retail trade	276	1,766	1,699	1,765	3,712	1,743	14,052
Finance, insurance and real estate	32	347	350	345	1,145	344	3,921
Services	135	801	771	767	1,311	738	5,225
All other industries	29	131	135	138	363	145	1,370
YATES							
All industries	380	3,778	3,642	3,705	10,706	3,844	[illegible]
Manufacturing	23	980	912	949	3,065	975	11,915
Contract construction	38	156	136	135	364	147	1,546
Transportation and public utilities	21	614	618	612	2,843	596	10,773
Wholesale and retail trade	146	921	919	944	1,910	914	7,105
Finance, insurance and real estate	25	136	135	138	352	140	1,299
Services	109	851	810	829	1,327	963	6,603
All other industries	18	120	112	93	344	106	981
STATEWIDE 1/							
All industries	6,840	68,701	67,490	68,028	419,147	70,379	[illegible]
Manufacturing	141	5,384	5,430	5,463	86,559	5,152	[illegible]
Contract construction	789	6,688	5,690	4,801	23,603	5,167	[illegible]
Transportation and public utilities	206	4,094	4,068	4,056	28,626	3,896	[illegible]
Wholesale and retail trade	2,316	28,043	28,500	28,737	149,988	28,427	[illegible]
Finance, insurance and real estate	303	4,664	4,692	4,673	22,354	4,490	[illegible]
Services	1,044	12,244	11,416	12,329	63,234	12,481	[illegible]
All other industries	2,041	7,534	7,684	7,919	37,733	11,236	[illegible]

1/ These figures include approximately 4,600 overseas employees.

AVERAGE WEEKLY EARNINGS IN INSURED EMPLOYMENT

1975-1979

These data are derived by dividing total annual payrolls by the product of 52 times average weekly employment.

TABLE 12. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY INDUSTRY DIVISION AND MAJOR GROUP NEW YORK STATE 1975-1979

Industry division and group	1975	1976	1977	1978	1979
All industries	$214.62	$227.52	$240.35	$256.71	$276.50
Manufacturing	241.05	257.73	276.28	296.75	321.32
Durable goods	261.44	280.91	303.48	323.80	350.00
Lumber and wood products	179.42	179.67	188.29	202.55	216.25
Furniture and fixtures	186.28	193.70	203.32	215.44	231.66
Stone, clay and glass products	251.98	272.24	292.17	322.16	340.32
Primary metal industries	276.79	304.55	334.42	352.28	383.37
Fabricated metal products	225.16	241.36	260.40	274.62	295.23
Machinery, except electrical	273.06	296.42	320.10	344.13	373.07
Electrical machinery	245.80	261.78	277.95	294.93	316.61
Transportation equipment	293.00	319.27	355.04	379.75	409.36
Instruments; photo and optical goods	288.11	304.06	328.39	352.31	383.39
Nondurable goods	221.18	235.42	249.34	269.50	292.15
Food and kindred products	237.80	256.95	275.34	294.93	317.56
Tobacco manufactures	327.41	361.36	364.78	390.57	436.50
Textile mill products	203.14	210.35	220.72	235.37	253.45
Apparel	170.51	181.28	189.79	205.34	222.51
Paper and allied products	229.33	248.11	266.98	286.94	308.93
Printing and publishing	259.31	277.78	291.80	306.79	330.04
Chemicals and allied products	290.74	311.98	338.55	367.44	397.08
Petroleum refining	445.19	490.36	537.97	631.37	709.22
Rubber and miscellaneous plastics products	189.48	197.37	206.01	222.53	240.71
Leather and leather products	147.90	155.84	162.20	175.26	186.29
Miscellaneous manufacturing	185.15	194.52	203.62	220.53	239.21
Nonmanufacturing	205.31	216.72	228.20	242.53	261.24
Agriculture, forestry and fisheries	155.56	160.20	165.32	170.48	181.79
Mining	354.09	364.19	392.20	440.22	495.32
Contract construction	268.48	272.02	282.72	299.21	323.40
General building contractors	254.79	259.96	263.39	285.39	302.91
General contractors other than bldg.	334.21	341.29	363.15	380.13	415.0
Special building trade contractors	256.53	259.31	267.54	283.22	307.09

Table 12. page 2

Industry division and group	1975	1976	1977	1978	1979
Transportation and public utilities	$280.41	$305.48	$331.66	$359.34	$389.25
Local and suburban transit and interurban passenger trans.	158.42	169.98	178.75	192.28	200.69
Motor freight transportation and warehousing	233.02	247.63	267.62	289.44	316.18
Water transportation	353.43	382.74	437.56	464.36	495.27
Transportation by air	339.36	367.30	401.70	437.64	466.79
Pipeline transportation	373.40	375.45	390.47	432.12	462.60
Transportation services	244.40	256.54	269.14	285.49	307.15
Communication	303.72	334.68	363.07	396.26	437.71
Electric, gas and sanitary services	302.71	335.38	366.03	393.19	421.33
Trade	177.01	185.53	192.79	205.44	219.75
Wholesale	278.95	294.03	310.30	330.28	356.30
Durable goods	269.22	282.06	301.04	318.93	346.05
Nondurable goods	289.37	306.66	320.24	342.61	367.61
Retail	131.85	138.01	141.62	150.92	159.37
Building materials, hardware garden supplies and mobile home dealers	175.08	182.56	186.66	198.23	210.80
General merchandise	126.16	135.93	140.43	149.36	153.91
Food stores	134.33	139.23	142.28	149.58	156.37
Auto dealers and service stations	175.01	183.32	191.73	204.33	222.71
Apparel and accessories	139.41	145.32	151.50	159.72	170.69
Retail furniture, home furn.	170.16	177.95	181.69	194.24	210.94
Eating and drinking places	95.16	99.31	101.34	112.13	113.34
Miscellaneous retail stores	150.92	157.43	162.31	170.71	182.26
Finance, insurance and real estate	237.06	256.34	274.60	295.69	320.23
Banking	232.74	249.34	265.66	283.37	301.65
Credit agencies other than banks	222.17	232.57	243.90	255.00	272.93
Security and commodity brokers	369.88	406.52	445.34	481.38	526.18
Insurance carriers	228.08	244.35	257.50	276.63	295.10
Insureance agents, brokers, serv.	233.59	258.03	279.14	301.91	342.02
Real estate	16[illegible].86	180.22	191.57	208.34	224.44
Combinations of real estate, insur. loans, law offices	191.42	194.92	211.98	227.55	247.69
Holding & other investment companies	353.13	371.75	395.45	433.12	453.56
Services	183.32	193.42	208.31	219.33	236.04
Hotel and other lodging places	122.08	128.26	135.81	148.68	162.98
Personal services	122.63	131.01	134.96	143.46	152.12
Business services	204.90	214.17	227.76	240.67	257.60
Auto repair services and garages	172.90	179.95	188.32	199.76	214.10
Miscellaneous repair services	199.01	203.77	219.92	233.95	250.51

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Table 12. page 3

Industry division and group	1975	1976	1977	1978	1979
Motion pictures	$209.65	$231.65	$248.14	$246.25	$287.89
Amusement and recreation services	160.52	170.57	176.53	192.88	208.81
Medical and other health services	202.22	211.58	222.52	235.40	253.89
Legal services	240.17	255.74	270.45	292.66	317.78
Educational services	186.04	195.82	199.43	198.64	206.87
Social services	144.21	147.47	148.29	153.15	163.10
Museums, art galleries, gardens	180.86	189.39	189.63	199.44	215.85
Membership organizations	156.22	165.45	172.23	175.23	188.57
Private households	89.68	93.67	98.23	103.35	106.90
Miscellaneous services	266.32	234.78	298.27	321.36	345.33
Unclassified establishments	151.85	151.03	158.51	172.54	189.80

REPORTING UNITS, EMPLOYMENT AND AVERAGE WEEKLY EARNINGS OF GOVERNMENT EMPLOYEES COVERED BY UNEMPLOYMENT INSURANCE
NEW YORK STATE, 1979

(Effective January 1, 1978, all governmental units became subject to the Unemployment Insurance Law. Prior to this date, coverage was largely voluntary)

	Reporting units	Average monthly employment	Average weekly earnings
Federal government	1,673	161,559	$349.94
State and local government	5,490	1,106,001	$259.89
Total government	7,163	1,267,560	$271.37

Table 13. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY INDUSTRY DIVISION AND MAJOR GROUP NEW YORK CITY, 1975-1979

Industry division and group	1975	1976	1977	1978	1979
All industries	$234.36	$248.67	$263.89	$281.86	$303.17
Manufacturing	233.37	244.15	258.04	275.12	296.97
Durable goods	244.63	249.40	263.07	279.23	301.41
Lumber and wood products	215.35	199.62	203.21	226.32	243.44
Furniture and fixtures	194.94	200.14	208.58	219.85	238.72
Stone, clay and glass products	225.67	223.27	221.40	235.27	265.37
Primary metal industries	300.90	301.87	327.60	336.55	363.83
Fabricated metal products	224.32	232.67	243.37	257.64	278.20
Machinery, except electrical	262.25	257.93	269.01	278.58	308.16
Electrical machinery	271.92	284.68	299.96	321.13	339.59
Transportation equipment	259.30	253.87	286.55	307.04	328.27
Instruments; photo & optical goods	211.75	214.65	228.82	245.63	269.93
Nondurable goods	230.24	242.70	256.66	273.97	295.75
Food and kindred products	269.41	287.25	306.14	323.20	343.45
Tobacco manufactures	332.48	366.56	368.95	395.11	441.70
Textile mill products	211.28	216.61	224.00	242.37	259.86
Apparel	177.77	188.41	197.51	213.55	231.51
Paper and allied products	238.89	253.38	279.37	293.21	314.46
Printing and publishing	288.33	309.88	326.50	342.96	369.27
Chemicals and allied products	345.50	367.01	405.84	439.05	476.56
Petroleum refining	458.29	517.52	610.00	613.87	659.91
Rubber and miscellaneous plastics products	183.53	183.70	183.82	202.56	223.81
Leather and leather products	159.47	165.31	170.58	182.34	191.32
Miscellaneous manufacturing industries	188.53	196.43	205.67	222.95	241.14
Nonmanufacturing	234.75	249.94	265.55	283.54	305.00
Agriculture, forestry and fisheries	185.20	191.68	199.70	204.23	208.35
Mining	510.65	507.27	525.39	546.69	614.55
Contract construction	287.80	294.33	309.19	318.08	346.58
General building contractors	277.57	281.84	298.74	318.76	341.76
General contractors other than bldg.	372.39	380.17	407.16	411.03	479.69
Special building trade contractors	276.75	281.83	292.63	300.41	326.81

Table 13. page 2

Industry division	1975	1976	1977	1978	1979
Transportation and public utilities	$297.66	$325.58	$356.54	$387.76	$420.54
Local and suburban transit and interurban passenger transportation	179.55	196.05	208.68	227.76	237.85
Motor freight transportation and warehousing	233.87	244.58	263.62	279.57	309.89
Water transportation	363.54	396.88	455.80	479.87	517.01
Transportation by air	348.20	377.18	410.14	448.64	477.81
Pipeline transportation	-	-	-	-	-
Transportation services	255.14	270.37	285.50	303.26	326.44
Communication	318.63	355.92	391.01	427.75	472.19
Electric, gas and sanitary services	305.56	335.70	369.38	403.05	425.76
Trade	210.77	221.88	232.54	250.22	266.44
Wholesale	304.48	322.17	341.30	364.26	393.10
Durable goods	292.28	307.46	329.71	350.69	382.99
Nondurable goods	314.47	333.86	350.60	375.18	401.25
Retail	149.31	156.68	162.22	176.01	184.13
Building materials, hardware garden supplies and mobile home dealers	193.40	202.36	206.24	216.68	223.79
General merchandise	153.92	165.26	171.65	189.22	204.40
Food stores	141.61	147.50	152.72	158.96	165.46
Auto dealers and service stations	195.89	205.60	213.01	225.76	247.95
Apparel and accessories	161.52	168.73	177.83	189.99	206.45
Furniture, home furnishings	184.46	193.93	197.82	213.31	229.46
Eating and drinking places	116.34	122.05	125.88	144.83	142.03
Miscellaneous retail stores	173.79	182.52	190.05	201.47	214.12
Finance, insurance and real estate	255.25	277.68	300.24	324.90	353.41
Banking	253.87	273.48	296.03	318.07	337.25
Credit agencies other than banks	253.55	264.25	278.04	293.23	315.87
Security and commodity brokers	371.48	407.35	447.74	483.13	523.89
Insurance carriers	236.18	256.33	270.79	291.45	313.50
Insurance agents, brokers, services	260.60	289.86	315.37	343.94	398.34
Real estate	175.95	188.38	200.69	219.19	236.23
Combinations of real estate, insurance, loans, law offices	197.80	186.85	199.92	219.04	233.49
Holding and other investment companies	373.17	384.22	404.69	447.40	474.87
Services	215.45	227.51	239.28	252.35	270.17
Hotel and other lodging places	163.49	174.52	186.71	203.85	221.52
Personal services	135.85	145.26	149.02	158.34	167.26
Business services	221.88	233.05	249.72	266.28	284.49
Auto repair services and garages	177.00	184.22	194.91	206.69	220.98
Miscellaneous repair services	211.07	223.55	239.30	252.24	269.30

Table 13. page 3

Industry division and group	1975	1976	1977	1978	1979
Motion pictures	$246.46	$276.02	$292.56	$279.83	$331.79
Amusement and recreation services	214.14	231.02	238.85	258.18	275.79
Medical and other health services	237.04	245.75	256.41	270.80	287.19
Legal services	272.24	289.24	307.19	331.86	359.07
Educational services	189.51	202.37	207.65	207.59	215.72
Social services	158.88	161.71	161.85	167.16	178.30
Museums, art galleries, gardens	200.92	209.26	208.30	219.29	235.81
Membership organizations	196.67	212.50	222.14	229.18	244.30
Private households	91.68	95.74	101.02	106.29	109.25
Miscellaneous services	287.94	306.62	322.61	349.60	375.25
Unclassified establishments	148.40	147.81	157.63	172.94	204.92

TABLE 14. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY INDUSTRY DIVISION, MAJOR LABOR MARKET AREAS 1975-1979

Area and industry	1975	1976	1977	1978	1979
ALBANY-SCHENECTADY-TROY					
All industries	$192.16	$205.30	$214.97	$228.30	$243.33
Manufacturing	237.70	264.57	281.50	302.45	323.23
Contract construction	260.06	264.09	263.09	283.32	302.73
Transportation and public utilities	268.78	293.10	309.72	334.91	370.46
Wholesale and retail trade	148.42	153.75	161.19	171.12	182.36
Finance, insurance and real estate	180.15	191.24	201.72	213.37	229.05
Services	160.87	169.35	175.84	187.56	202.21
All other industries	164.07	172.74	172.47	174.37	187.44
BINGHAMTON					
All industries	197.10	207.22	220.66	234.68	253.44
Manufacturing	241.97	257.77	277.80	296.36	319.78
Contract construction	260.82	252.39	263.71	283.89	300.68
Transportation and public utilities	241.80	265.26	292.07	317.19	332.43
Wholesale and retail trade	131.52	138.73	144.65	151.82	164.06
Finance, insurance and real estate	168.41	180.13	184.83	196.21	209.22
Services	133.71	140.09	147.62	157.36	172.26
All other industries	151.71	153.13	147.82	158.05	177.61
BUFFALO					
All industries	193.89	210.61	225.24	239.06	256.63
Manufacturing	254.47	285.29	312.30	335.58	361.66
Contract construction	271.00	281.39	287.27	309.68	327.90
Transportation and public utilities	251.88	279.14	301.44	320.30	346.05
Wholesale and retail trade	134.08	140.28	144.55	153.54	164.47
Finance, insurance and real estate	181.28	191.48	198.01	215.58	230.56
Services	135.97	143.88	153.24	161.79	176.09
All other industries	183.27	190.65	209.76	192.38	200.24
NASSAU-SUFFOLK					
All industries	195.35	203.23	212.26	225.44	242.83
Manufacturing	238.49	246.36	259.08	274.45	297.39
Contract construction	259.54	263.52	272.97	294.49	325.76
Transportation and public utilities	233.87	251.82	267.93	292.44	314.30
Wholesale and retail trade	159.85	166.39	171.50	182.46	198.13
Finance, insurance and real estate	209.54	222.72	233.85	244.19	262.09
Services	177.45	186.90	196.20	205.47	217.03
All other industries	155.30	158.27	164.96	181.13	183.48

Table 14. page 2

Area and industry	1975	1976	1977	1978	1979
ROCHESTER					
All industries	$218.23	$231.81	$245.79	$260.29	$281.74
Manufacturing	278.66	299.80	321.76	344.09	375.41
Contract construction	260.42	265.83	282.21	303.62	321.32
Transportation and public utilities	259.34	278.00	296.44	317.11	346.14
Wholesale and retail trade	139.31	145.56	151.19	159.64	172.64
Finance, insurance and real estate	190.60	204.33	214.72	229.74	234.66
Services	159.42	168.22	172.89	178.17	190.29
All other industries	192.78	198.16	211.56	199.10	204.46
SYRACUSE					
All industries	193.29	208.41	224.27	239.06	260.34
Manufacturing	239.23	268.71	294.10	317.54	343.06
Contract construction	262.17	269.50	291.17	295.27	331.61
Transportation and public utilities	256.27	279.03	302.36	322.67	361.66
Wholesale and retail trade	152.77	161.69	169.20	180.89	192.11
Finance, insurance and real estate	179.41	187.94	195.71	211.18	228.53
Services	151.80	159.45	169.23	179.62	199.39
All other industries	174.97	173.73	205.42	211.22	221.45
UTICA-ROME					
All industries	169.48	180.11	190.78	202.75	217.88
Manufacturing	204.78	223.50	241.31	255.85	276.68
Contract construction	225.71	227.91	238.76	263.34	284.26
Transportation and public utilities	231.26	249.76	271.63	289.40	313.19
Wholesale and retail trade	128.21	137.02	143.14	150.69	161.12
Finance, insurance and real estate	158.47	166.71	174.79	187.63	201.05
Services	127.52	133.01	137.50	146.97	157.45
All other industries	218.25	226.47	253.87	236.30	195.14
WESTCHESTER					
All industries	215.72	227.61	242.33	258.00	280.34
Manufacturing	281.80	301.23	332.40	367.37	397.80
Contract construction	273.01	273.64	225.01	297.06	315.62
Transportation and public utilities	280.32	293.06	304.35	331.58	364.00
Wholesale and retail trade	172.76	182.55	191.00	199.88	213.69
Finance, insurance and real estate	204.19	216.77	227.22	244.27	264.29
Services	177.39	187.83	198.44	198.89	217.14
All other industries	169.13	188.86	194.57	205.22	214.00

Table 15. AVERAGE WEEKLY EARNINGS OF EMPLOYEES COVERED BY THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW, BY COUNTY, 1975-1979

County	1975	1976	1977	1978	1979
New York State - Total	$214.62	$227.52	$240.85	$256.71	$276.50
Albany	188.98	198.50	207.42	221.39	238.12
Allegany	171.80	185.34	198.26	212.25	222.37
Bronx	188.34	196.08	206.45	218.76	233.30
Broome	189.96	199.89	212.63	226.35	244.15
Cattaraugus	163.83	175.92	183.83	193.91	214.62
Cayuga	158.54	170.46	181.40	200.66	218.52
Chautauqua	167.97	178.56	191.26	206.22	224.92
Chemung	172.04	188.00	197.14	209.39	225.57
Chenango	164.23	176.04	187.50	197.27	211.77
Clinton	157.15	164.70	175.12	187.23	205.54
Columbia	153.03	161.06	168.91	177.20	194.63
Cortland	144.53	165.43	167.68	176.99	199.39
Delaware	161.91	170.42	187.04	201.06	219.74
Dutchess	220.10	233.00	247.55	259.98	292.34
Erie	191.94	208.24	222.32	235.66	253.13
Essex	145.77	159.72	164.32	181.86	195.53
Franklin	131.60	141.11	158.61	163.71	164.97
Fulton	146.04	154.75	164.10	177.57	189.16
Genesee	173.73	187.78	198.89	210.88	223.84
Greene	148.86	156.87	167.92	179.66	194.01
Hamilton	100.23	103.99	115.60	128.08	135.65
Herkimer	167.72	180.82	192.24	202.28	214.16
Jefferson	164.93	177.25	186.83	204.22	221.43
Kings	184.41	193.25	201.22	213.48	227.75
Lewis	166.23	181.74	194.49	222.27	226.06
Livingston	158.94	170.83	184.93	197.92	216.30
Madison	148.73	157.84	169.17	180.96	194.81
Monroe	229.25	243.45	258.45	273.93	296.90
Montgomery	154.84	160.86	171.71	175.95	190.32
Nassau	201.50	209.04	218.65	231.90	249.15
New York	255.18	271.99	289.78	310.24	333.39
Niagara	203.70	222.34	239.37	255.37	273.32
Oneida	169.89	179.95	190.45	202.35	218.70
Onondaga	197.50	211.54	225.03	241.20	260.35
Ontario	153.48	160.88	168.01	180.51	193.07
Orange	165.20	174.80	185.10	194.44	211.10
Orleans	154.88	163.22	174.99	183.71	192.15
Oswego	174.82	204.33	241.38	246.78	283.29
Otsego	140.07	149.62	159.23	171.36	176.60
Putnam	167.09	171.66	178.54	188.50	204.45
Queens	216.63	227.40	239.94	253.76	271.09

Table 15. page 2

County	1975	1976	1977	1978	1979
Rensselaer	$174.27	$188.07	$192.92	$205.74	$220.67
Richmond	185.30	192.18	200.86	207.26	241.36
Rockland	182.91	194.60	203.35	215.42	230.85
St. Lawrence	188.09	202.47	216.40	226.26	249.50
Saratoga	177.33	198.72	206.28	213.39	219.42
Schenectady	220.26	239.03	254.09	272.55	288.74
Schoharie	134.00	132.32	144.34	192.04	197.61
Schuyler	165.90	175.21	190.00	199.78	212.00
Seneca	186.65	199.08	208.96	225.60	241.82
Steuben	205.05	217.35	238.92	257.33	276.67
Suffolk	184.59	193.53	201.85	215.13	232.92
Sullivan	143.80	139.69	144.43	152.49	165.55
Tioga	247.69	256.57	274.89	290.54	314.99
Tompkins	186.03	191.49	192.57	206.48	220.78
Ulster	183.27	191.13	200.65	214.81	231.01
Warren	161.39	170.12	180.38	193.99	208.01
Washington	180.13	194.96	208.75	229.98	243.92
Wayne	163.24	177.75	191.09	201.11	219.59
Westchester	215.72	227.61	242.33	258.00	280.34
Wyoming	148.33	168.92	176.74	191.32	205.68
Yates	153.88	165.35	179.35	189.32	201.26

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
FOURTH QUARTER 1979

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	14,743	160,660	161,016	160,921	$517,533	160,696	$1,949,505
Manufacturing	973	28,799	28,501	27,548	88,916	28,460	333,705
Durable goods	377	9,622	9,641	9,650	34,866	9,341	124,373
Lumber and wood products	23	401	410	384	1,574	376	5,605
Furniture and fixtures	52	1,484	1,450	1,509	4,584	1,476	17,445
Stone, clay and glass products	34	308	310	305	1,068	286	4,049
Primary metal industries	5	155	157	160	519	152	2,003
Fabricated metal products	138	3,224	3,254	3,217	12,943	3,201	45,424
Machinery, except electrical	75	1,276	1,285	1,269	5,698	1,243	18,759
Electrical machinery	34	2,279	2,309	2,339	6,945	2,099	25,009
Transportation equipment	5	98	91	85	361	108	1,495
Instruments; photo and optical goods	11	397	375	382	1,173	401	4,584
Nondurable goods	596	19,177	18,860	17,898	54,050	19,119	209,332
Food and kindred products	87	3,609	3,631	3,546	14,742	3,669	54,559
Textile mill products	17	721	676	620	1,992	702	8,113
Apparel	259	5,855	5,578	5,097	11,454	5,858	46,457
Paper and allied products	19	1,009	989	922	2,660	1,031	10,310
Printing and publishing	65	2,119	2,105	2,105	8,188	2,220	35,081
Chemicals and allied products including petroleum refining	31	628	624	619	2,289	634	8,370
Rubber and miscellaneous plastics products	31	1,216	1,192	1,179	3,251	1,260	12,488
Leather and leather products	20	1,629	1,520	1,464	3,828	1,553	14,411
Miscellaneous manufacturing industries	67	2,371	2,415	2,346	5,646	2,192	19,543
Agriculture, forestry and fisheries	35	[illegible]	139	137	471	135	1,651
Contract construction	941	9,296	9,531	9,213	40,532	8,779	141,271
General building contractors	175	937	924	912	3,188	823	11,177
General contractors other than building	18	408	455	446	2,904	370	8,027
Special building trade contractors	748	7,951	8,152	7,855	34,440	7,586	122,067
Transportation and public utilities	554	9,192	9,066	9,092	46,349	9,405	179,616
Trade	5,200	42,579	42,816	43,482	124,954	43,184	467,893
Wholesale	959	11,018	11,011	11,035	48,485	10,908	178,282
Durable goods	415	4,019	3,986	3,990	16,466	3,989	61,042
Nondurable goods	544	6,999	7,025	7,045	32,019	6,920	117,240
Retail	4,241	31,561	31,805	32,447	76,469	32,276	289,611
Building materials, hardware, garden supply and mobile home dealers	139	737	738	733	2,268	702	8,553
General merchandise	102	3,922	4,127	4,624	6,506	4,101	25,183
Food stores	954	9,477	9,522	9,439	22,916	9,627	87,803
Auto dealers and service stations	387	2,261	2,231	2,229	8,187	2,324	30,159
Apparel and accessories	421	3,691	3,618	3,808	9,648	3,784	37,143
Furniture, home furnishings	274	1,719	1,745	1,780	5,682	1,720	20,393
Eating and drinking places	1,055	6,079	6,050	6,021	8,931	6,262	34,863
Miscellaneous retail stores	909	3,675	3,745	3,822	12,332	3,752	45,314
Finance, insurance and real estate	3,000	11,490	11,524	11,613	32,652	11,667	123,841
Services	3,816	58,771	59,028	59,393	182,849	58,537	697,560
Hotels and other lodging places	39	360	358	359	724	350	2,643
Personal services	708	2,544	2,524	2,533	5,673	2,603	22,056
Business services	253	4,139	4,072	4,328	9,851	4,089	35,069
Auto repair services and garages	402	1,780	1,781	1,779	5,213	1,783	18,993
Miscellaneous repair services	206	1,340	1,336	1,334	5,164	1,311	17,694
Motion pictures	18	236	239	240	590	229	2,172
Amusement and recreation services	98	767	738	740	2,711	1,223	12,447
Medical and other health services	1,034	28,334	28,337	28,336	104,018	27,785	396,224
Legal services	148	555	548	557	2,377	598	9,271
Educational services	157	9,240	9,631	9,771	26,396	9,097	99,408
Social services	258	6,471	6,486	6,484	13,779	6,556	56,715
Museums, art galleries and gardens	6	1,082	958	886	2,502	978	10,317
Membership organizations	160	1,019	1,038	1,024	2,018	1,057	7,742
Private households	278	305	308	393	401	301	1,458
Miscellaneous services	51	599	674	719	1,430	578	5,351
Unclassified establishments	224	388	401	443	809	529	3,968

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	18,588	348,634	348,442	346,221	$1,176,220	344,740	$4,537,804
Manufacturing	1,260	109,016	108,088	106,800	515,256	109,939	2,048,990
Durable goods	652	73,695	73,375	72,269	373,585	75,044	1,506,545
Lumber and wood products	33	500	509	507	1,575	488	5,696
Furniture and fixtures	26	1,020	1,013	1,004	3,141	984	11,670
Stone, clay and glass products	62	2,168	2,090	1,964	9,529	2,228	38,113
Primary metal industries	41	18,312	17,648	17,355	106,388	19,134	446,380
Fabricated metal products	161	11,836	11,814	11,811	58,671	12,509	245,511
Machinery, except electrical	193	11,774	11,892	11,908	56,935	11,646	210,141
Electrical machinery	54	9,382	9,408	9,570	45,392	9,153	158,562
Transportation equipment	35	14,891	15,110	14,237	77,102	15,289	335,890
Instruments; photo and optical goods	47	3,812	3,891	3,913	14,852	3,613	53,594
Nondurable goods	608	35,321	34,713	34,531	141,671	34,895	542,465
Food and kindred products	120	7,361	7,298	7,320	31,969	7,496	121,555
Textile mill products	8	1,015	1,033	991	3,231	929	11,955
Apparel	37	2,238	2,247	2,227	6,100	2,316	25,016
Paper and allied products	35	2,577	2,581	2,587	9,959	2,571	38,051
Printing and publishing	202	7,818	7,806	7,708	30,281	7,615	118,714
Chemicals and allied products	67	4,080	4,065	4,075	18,365	4,119	70,837
Petroleum refining	12	981	917	893	5,786	887	19,251
Rubber and miscellaneous plastics products	46	5,147	5,123	5,231	23,258	5,282	89,190
Leather and leather products	12	472	479	466	1,098	460	3,992
Miscellaneous manufacturing industries	69	3,632	3,164	3,033	11,623	3,221	43,881
Agriculture, forestry and fisheries	229	1,512	1,383	1,130	3,653	1,435	13,849
Mining	22	284	276	245	1,506	265	5,423
Contract construction	2,104	16,762	15,387	13,715	70,588	14,909	254,321
General building contractors	527	3,101	2,926	2,730	12,392	2,986	47,317
General contractors other than building	138	3,325	2,639	2,000	15,951	2,686	54,035
Special building trade contractors	1,439	10,336	9,822	8,985	42,245	9,237	150,970
Transportation and public utilities	590	21,501	21,578	21,488	102,472	20,985	385,104
Trade	7,075	99,134	101,121	102,121	225,409	98,390	855,629
Wholesale	1,668	22,739	22,886	22,782	93,561	22,766	347,177
Durable goods	1,209	14,925	14,902	14,905	63,173	15,058	234,874
Nondurable goods	459	7,814	7,984	7,877	30,388	7,709	112,304
Retail	5,407	76,395	78,235	79,339	131,848	75,624	508,452
Building, hardware, garden supply and mobile home dealers	251	2,304	2,343	2,254	6,796	2,291	24,952
General merchandise	118	13,909	14,635	15,286	23,131	13,622	87,236
Food stores	646	14,943	15,170	14,957	23,106	14,298	92,660
Auto dealers and service stations	774	6,509	6,583	6,446	19,499	6,916	78,093
Apparel and accessories	374	4,822	4,986	5,356	7,984	4,798	30,230
Furniture, home furnishings	328	3,103	3,508	3,530	7,828	3,024	28,133
Eating and drinking places	1,843	22,549	22,530	22,690	28,270	22,423	109,685
Miscellaneous retail stores	1,073	8,256	8,480	8,820	15,233	8,252	57,464
Finance, insurance and real estate	1,325	19,387	19,458	19,494	63,252	19,472	236,070
Services	5,849	80,715	80,803	80,848	193,437	78,978	735,489
Hotel and other lodging places	124	2,537	2,521	2,415	3,863	2,494	14,938
Personal services	686	3,925	3,881	3,869	7,241	3,890	28,020
Business services	714	15,528	15,478	15,442	37,815	14,956	143,435
Auto repair services and garages	450	3,066	2,977	2,974	8,368	2,989	31,899
Miscellaneous repair services	203	1,403	1,412	1,377	5,405	1,333	18,333
Motion pictures	47	504	440	448	729	494	2,712
Amusement and recreation services	259	4,005	3,931	3,918	9,717	3,707	32,442
Medical and other health services	1,417	25,713	25,748	25,878	65,788	25,324	254,745
Legal services	468	2,254	2,277	2,258	7,612	2,226	27,042
Educational services	166	4,996	5,030	5,083	10,382	4,661	38,117
Social services	219	5,210	5,305	5,342	9,771	5,018	38,044
Museums, art galleries and gardens	5	168	174	172	442	161	1,761
Membership organizations	496	5,986	6,094	6,108	8,769	6,172	35,480
Private households	270	431	437	432	493	406	1,799
Miscellaneous services	325	4,989	5,098	5,132	17,042	5,147	66,723
Unclassified establishments	134	323	348	380	648	366	2,928

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	34,261	370,355	371,716	370,368	$1,156,929	366,532	$4,340,792
Manufacturing	3,919	112,097	111,129	106,506	343,730	110,805	1,303,646
Durable goods	1,210	35,295	35,080	34,647	120,251	35,575	457,907
Lumber and wood products	76	1,204	1,209	1,196	3,907	1,227	14,596
Furniture and fixtures	196	4,676	4,683	4,637	14,367	4,827	55,200
Stone, clay and glass products	81	2,106	2,136	2,094	6,145	2,054	23,448
Primary metal industries	46	1,327	1,309	1,262	5,590	1,330	21,357
Fabricated metal products	370	9,772	9,659	9,634	31,332	9,572	125,706
Machinery, except electrical	210	4,815	4,779	4,758	18,985	4,892	71,757
Electrical machinery	141	7,237	7,062	6,917	20,660	7,138	77,670
Transportation equipment	45	3,164	3,178	3,106	14,034	3,433	55,053
Instruments; photo and optical goods	45	934	1,065	1,063	3,232	1,103	12,120
Nondurable goods	2,709	76,802	76,049	71,859	223,479	75,230	845,739
Food and kindred products	249	8,207	8,362	8,217	35,071	8,364	137,965
Textile mill products	395	9,792	10,180	9,018	27,599	9,249	98,615
Apparel	999	26,714	25,852	23,813	58,967	26,192	236,971
Paper and allied products	151	5,591	5,507	5,501	18,779	5,493	71,768
Printing and publishing	275	4,326	4,253	4,247	[illegible]	4,353	49,917
Chemicals and allied products	120	4,684	4,707	4,629	20,018	4,641	74,315
Petroleum refining	5	256	248	249	1,409	219	4,900
Rubber and miscellaneous plastics products	110	3,661	3,649	3,589	11,295	3,687	43,852
Leather and leather products	81	3,765	3,743	3,704	9,528	3,706	33,363
Miscellaneous manufacturing industries	324	9,650	9,793	9,543	26,380	8,944	94,082
Agriculture, forestry, fisheries and mining	134	441	[illegible]	411	[illegible]	371	4,647
Contract construction	1,988	12,171	12,107	11,442	38,161	11,603	163,859
General building contractors	421	1,941	1,915	1,835	7,152	1,763	23,789
Heavy construction contractors other than building	39	305	328	388	4,793	392	7,693
Special building trade contractors	1,528	9,927	9,785	9,431	28,205	9,249	132,377
Transportation and public utilities	1,728	27,954	27,891	28,177	121,849	27,729	535,138
Trade	12,543	90,985	93,473	95,858	248,444	90,927	926,693
Wholesale	2,624	24,004	23,978	23,998	95,310	23,706	349,236
Durable goods	1,319	10,811	10,808	10,801	41,786	10,756	152,173
Nondurable goods	1,305	13,193	13,171	13,173	53,524	12,950	197,063
Retail	9,919	66,977	69,258	71,858	153,134	67,201	577,457
Building materials, hardware, garden supply and mobile home dealers	324	1,909	1,918	1,940	5,788	1,824	20,834
General merchandise	286	13,027	14,050	15,536	29,173	13,533	112,697
Food stores	2,155	15,444	15,555	15,521	[illegible]	15,243	128,399
Auto dealers and service stations	853	4,678	4,575	4,561	11,668	4,472	53,393
Apparel and accessories	1,165	6,306	6,460	6,977	14,191	6,162	52,148
Furniture and home furnishings	786	4,014	4,077	4,080	11,585	3,884	42,490
Eating and drinking places	2,377	13,176	13,455	13,196	20,755	13,437	81,935
Miscellaneous retail stores	1,973	8,314	8,727	9,019	23,738	8,346	85,661
Finance, insurance and real estate	4,060	23,925	23,940	23,738	70,438	24,261	272,485
Services	9,239	101,614	102,090	102,215	297,264	99,589	1,123,752
Hotels and other lodging places	46	395	373	382	852	404	3,316
Personal services	1,607	6,955	6,917	6,929	15,678	7,083	58,636
Business services	690	10,590	10,782	10,443	23,868	9,401	79,502
Auto repair services and garages	822	3,314	3,405	3,374	8,589	3,251	32,515
Miscellaneous repair services	423	2,977	3,004	3,062	11,345	2,866	39,473
Motion pictures	59	637	613	623	1,434	685	5,636
Amusement and recreation services	240	1,500	1,431	1,405	3,071	1,676	12,632
Medical and other health services	2,360	42,270	42,282	42,437	158,055	42,134	609,015
Legal services	504	1,767	1,777	1,707	6,721	1,779	24,011
Educational services, museums, art galleries and gardens	336	12,610	12,642	12,733	28,980	11,822	106,757
Social services	485	12,035	12,082	12,231	24,464	11,751	98,273
Membership organizations	552	4,073	4,405	4,486	8,631	4,252	32,056
Private households	886	962	915	944	1,199	891	4,271
Miscellaneous services	229	1,533	1,584	1,598	4,595	1,590	17,657
Unclassified establishments	590	1,175	1,230	1,323	2,792	1,484	11,553

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY
UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	12,008	294,447	294,924	295,470	$1,183,791	291,589	$4,501,856
Manufacturing	911	134,461	134,378	134,710	726,945	134,984	2,778,974
Durable goods	510	114,463	114,299	114,567	646,320	114,629	2,466,384
Lumber and wood products	14	773	769	762	1,711	726	7,238
Furniture and fixtures	8	154	155	166	515	174	2,102
Stone, clay and glass products	29	1,161	1,170	1,113	4,860	1,100	18,977
Primary metal industries	10	578	588	588	2,365	534	8,280
Fabricated metal products	127	5,228	5,241	5,316	23,719	5,209	90,178
Machinery, except electrical including transportation equipment	214	17,467	17,738	18,017	98,169	17,146	356,539
Electrical machinery	44	10,506	10,426	10,347	47,702	10,606	192,317
Instrument; photo and optical goods	64	78,596	78,212	78,258	467,280	79,134	1,791,753
Nondurable goods	401	19,998	20,079	20,143	80,625	20,359	312,590
Food and kindred products	76	4,710	4,695	4,697	19,040	4,687	74,512
Apparel and textile mill products	20	2,134	2,165	2,160	8,217	2,623	37,229
Paper and allied products	29	1,365	1,381	1,385	5,333	1,418	20,472
Printing and publishing	171	7,092	7,177	7,202	30,759	7,064	117,092
Chemicals and allied products including petroleum refining	26	1,569	1,558	1,556	5,977	1,519	23,207
Rubber and miscellaneous plastics products	37	1,429	1,437	1,436	5,448	1,393	19,727
Leather and leather products	7	41	43	40	84	45	372
Miscellaneous manufacturing industries	35	1,658	1,623	1,667	5,376	1,609	19,980
Agriculture, forestry and fisheries	157	1,024	898	799	2,300	907	7,921
Mining	12	277	253	238	1,281	247	4,483
Contract construction	1,357	10,798	9,949	9,126	45,310	9,709	166,277
General building contractors	339	2,400	2,262	2,135	10,663	2,284	38,636
General contractors other than building	84	2,066	1,611	1,298	8,570	1,725	34,969
Special building trade contractors	934	6,332	6,076	5,693	26,077	5,699	92,671
Transportation and public utilities	350	9,713	9,684	9,640	46,052	9,669	177,074
Trade	4,235	59,814	60,997	62,376	148,127	59,849	557,829
Wholesale	1,078	11,695	11,855	11,886	53,122	11,917	195,105
Durable goods	812	8,161	8,260	8,284	37,391	8,282	136,901
Nondurable goods	266	3,534	3,595	3,602	15,731	3,634	58,204
Retail	3,157	48,119	49,142	50,490	95,005	47,932	362,724
Building, hardware, garden supply and mobile home dealers	152	1,108	1,127	1,104	3,424	1,101	12,349
General merchandise	67	8,301	8,717	9,746	15,146	8,630	58,364
Food stores	315	8,329	8,565	8,390	18,521	8,314	69,419
Auto dealers and service stations	489	5,173	5,150	5,018	16,095	5,342	66,764
Apparel and accessories	212	2,737	2,866	2,981	4,895	2,720	18,378
Furniture, home furnishings	230	2,109	2,165	2,175	6,087	2,110	22,952
Eating and drinking places	988	14,989	14,901	15,112	19,652	14,490	74,240
Miscellaneous retail stores	704	5,373	5,651	5,964	11,184	5,226	40,259
Finance, insurance and real estate	923	14,402	14,355	14,352	46,093	14,519	179,090
Services	3,962	63,739	64,188	63,986	167,202	61,436	628,100
Hotel and other lodging places	65	1,745	1,798	1,825	2,780	1,678	10,510
Personal services	465	3,202	3,224	3,218	6,467	3,106	24,754
Business services	512	10,181	10,185	9,953	25,745	9,568	93,063
Auto repair services and garages	251	1,700	1,696	1,721	4,910	1,673	18,797
Miscellaneous repair services	148	690	677	670	2,111	659	7,605
Motion pictures	38	322	313	327	496	332	1,975
Amusement and recreation services	161	2,171	2,074	2,101	4,913	2,170	17,498
Medical and other health services	934	18,602	18,676	18,824	54,838	18,319	208,110
Legal services	341	1,734	1,751	1,841	6,068	1,741	21,410
Educational services	114	10,824	11,246	10,819	28,922	9,801	110,233
Social services	153	5,692	5,752	5,816	12,199	5,780	48,531
Museums, art galleries and gardens	5	374	295	289	756	319	2,996
Membership organizations	311	3,858	3,912	4,007	6,950	3,685	24,962
Private households	221	370	347	350	511	348	1,892
Miscellaneous services	243	2,274	2,242	2,225	9,537	2,257	35,766
Unclassified establishments	101	219	222	243	484	264	2,107

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	37,707	441,977	444,690	446,595	$1,501,719	436,321	$5,652,928
Manufacturing	2,338	88,249	88,608	88,505	377,730	88,153	1,424,553
Durable goods	1,157	58,180	58,683	58,740	267,361	58,540	1,016,095
Lumber and wood products	46	593	585	578	1,831	560	6,404
Furniture and fixtures	82	1,879	1,911	1,893	6,205	1,855	22,378
Stone, clay and glass products	46	606	591	602	2,397	586	8,433
Primary metal industries	31	1,083	1,082	1,081	4,259	1,081	16,258
Fabricated metal products	254	7,102	7,200	7,292	27,122	6,924	95,757
Machinery, except electrical including transportation equipment	363	21,108	21,252	21,409	115,558	21,796	457,949
Electrical machinery	198	13,653	13,826	13,668	49,303	13,609	184,630
Instruments; photo and optical goods	137	12,156	12,236	12,217	60,685	12,129	224,286
Nondurable goods	1,181	30,069	29,925	29,765	110,370	29,613	408,458
Food and kindred products	57	1,528	1,535	1,496	6,330	1,390	22,271
Textile mill products	44	1,497	1,527	1,452	5,553	1,454	20,315
Apparel	158	3,806	3,745	3,579	9,527	3,695	38,007
Paper and allied products	66	3,190	3,243	3,302	12,372	3,216	45,202
Printing and publishing	500	10,558	10,603	10,628	44,448	10,540	162,465
Chemicals and allied products	74	3,379	3,202	3,328	13,160	3,291	48,597
Petroleum refining	5	52	49	49	353	48	1,408
Rubber and miscellaneous plastics products	100	2,942	2,945	2,947	9,209	2,995	35,221
Leather and leather products	20	537	535	542	1,425	529	5,405
Miscellaneous manufacturing industries	157	2,580	2,541	2,442	7,991	2,455	29,566
Agriculture, forestry and fisheries	928	3,696	3,345	2,834	8,485	3,303	31,748
Mining	6	116	115	115	963	113	2,942
Contract construction	3,089	22,517	22,374	21,560	98,068	20,562	345,031
General building contractors	794	3,442	3,420	3,280	14,370	3,191	48,730
General contractors other than building	124	4,870	4,747	4,378	26,033	4,462	99,028
Special building trade contractors	2,171	14,205	14,207	13,902	57,665	12,909	197,273
Transportation and public utilities	1,209	23,213	23,213	23,106	104,759	23,129	395,777
Trade	13,571	145,672	148,639	152,618	417,272	145,137	1,586,027
Wholesale	4,222	40,099	40,404	40,343	189,784	39,396	688,018
Durable goods	2,493	25,376	25,608	25,566	120,599	24,897	434,125
Nondurable goods	1,729	14,723	14,796	14,777	69,185	14,498	253,893
Retail	9,349	105,573	108,235	112,275	227,489	105,741	898,009
Building, hardware, garden supply and mobile home dealers	382	3,224	3,264	3,220	9,090	3,163	33,234
General merchandise	154	17,534	19,153	21,926	31,449	18,092	117,834
Food stores	1,248	19,383	19,439	19,647	38,453	19,135	150,272
Auto dealers and service stations	1,370	8,971	8,955	8,979	30,273	9,177	115,801
Apparel and accessories	914	7,628	7,716	8,141	16,582	7,570	60,871
Furniture, home furnishings	638	4,374	4,425	4,666	13,711	4,377	51,639
Eating,and drinking places	2,302	27,348	27,279	27,004	41,253	27,435	199,210
Miscellaneous retail stores	2,341	17,111	18,004	18,692	46,676	16,792	169,150
Finance, insurance and real estate	2,947	35,062	34,933	34,920	128,308	34,616	478,984
Services	12,978	122,171	122,043	121,430	361,824	119,771	1,372,000
Hotel and other lodging places	79	1,562	1,590	1,599	3,091	1,584	11,424
Personal services	1,521	7,168	7,143	7,131	14,328	7,098	53,116
Business services	2,038	31,941	31,519	31,607	87,409	30,656	317,814
Auto repair services and garages	868	5,450	5,433	5,448	19,206	5,367	71,186
Miscellaneous repair services	498	2,324	2,321	2,335	7,889	2,323	30,103
Motion pictures	120	1,812	1,807	1,804	4,467	1,947	17,555
Amusement and recreation services	583	8,474	8,163	7,088	18,617	8,308	82,412
Medical and other health services	2,759	31,157	31,124	31,143	115,169	30,546	440,892
Legal services	971	3,431	3,440	3,464	12,343	3,425	44,783
Educational services, museums, art galleries and gardens	222	11,386	11,916	12,221	27,691	11,485	111,485
Social services	234	4,750	4,751	4,780	10,284	4,548	38,841
Membership organizations	391	3,032	3,052	3,063	5,961	2,976	22,593
Private households	1,826	2,469	2,434	2,408	3,836	2,406	14,209
Miscellaneous services	868	7,215	7,350	7,339	31,531	7,103	115,586
Unclassified establishments	641	1,281	1,420	1,507	4,310	1,537	15,866

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	108,033	1,788,800	1,798,061	1,803,275	$8,240,359	1,771,534	$30,711,561
Manufacturing	11,964	290,330	288,863	281,631	1,351,661	288,400	5,126,724
Durable goods	1,120	28,587	28,382	28,042	164,102	28,747	634,420
Lumber and wood products	71	945	926	942	3,219	967	12,473
Furniture and fixtures	142	1,671	1,679	1,686	6,063	1,635	22,473
Stone, clay and glass products	51	882	911	874	4,474	862	16,811
Primary metal industries	53	2,470	2,427	2,479	15,342	2,557	62,108
Fabricated metal products	230	3,194	3,212	3,133	15,424	3,414	64,923
Machinery, except electrical	193	3,613	3,638	3,644	21,453	3,660	77,850
Electrical machinery	229	11,063	10,860	10,525	75,512	11,021	296,372
Transportation equipment	24	539	543	581	3,776	545	14,386
Instruments; photo and optical goods	127	4,210	4,186	4,178	18,839	4,086	67,024
Nondurable goods	10,844	261,743	260,481	253,589	1,187,558	259,653	4,492,304
Food and kindred products	138	7,520	7,552	7,531	44,123	7,314	158,909
Tobacco manufactures	16	2,622	2,643	2,638	15,913	2,600	59,722
Textile mill products	306	6,251	6,270	6,205	32,378	5,953	119,341
Apparel	4,933	101,639	100,309	95,371	356,662	101,137	1,348,528
Paper and allied products	117	5,605	5,577	5,615	33,029	5,654	128,403
Printing and publishing	3,032	82,499	82,450	82,643	431,046	82,199	1,641,596
Chemicals and allied products	142	17,677	17,691	16,793	131,511	17,726	507,254
Petroleum refining	9	1,944	2,007	1,968	18,836	2,163	77,827
Rubber and miscellaneous plastics products	79	946	967	949	3,739	972	13,771
Leather and leather products	319	8,767	8,731	8,334	24,715	8,545	92,057
Miscellaneous manufacturing industries	1,753	26,273	26,284	25,542	95,605	25,391	344,895
Agriculture, forestry and fisheries	120	1,361	1,356	1,331	4,002	1,368	15,687
Mining	57	1,040	1,072	1,046	8,735	1,018	32,570
Contract construction	1,766	29,186	29,123	29,223	164,591	28,155	587,210
General building contractors	519	7,603	7,596	7,467	42,779	7,404	150,446
General contractors other than building	47	5,126	5,203	5,342	36,924	4,761	129,981
Special building trade contractors	1,200	16,457	16,324	16,414	84,888	15,990	306,782
Transportation and public utilities	3,486	141,265	141,681	141,627	845,046	142,065	3,198,440
Trade	32,753	364,905	369,642	375,836	1,589,552	362,320	5,835,147
Wholesale	16,919	174,379	174,577	174,382	1,059,994	173,969	3,839,667
Durable goods	6,870	74,438	74,584	74,564	454,740	74,230	1,614,467
Nondurable goods	10,049	99,941	99,993	99,818	605,254	99,739	2,225,200
Retail	15,834	190,526	195,065	201,454	529,558	188,351	1,995,480
Building, hardware, garden supply and mobile home dealers	275	1,665	1,678	1,715	5,884	1,578	20,149
General merchandise	332	38,104	41,188	44,353	123,580	38,728	506,022
Food stores	1,898	17,323	17,539	17,650	43,193	16,691	156,077
Auto dealers and service stations	242	1,866	1,861	2,015	7,189	1,932	28,634
Apparel and accessories	2,326	25,645	26,306	27,167	83,947	25,545	311,503
Furniture, home furnishings	1,144	8,010	8,157	8,224	27,816	7,884	100,517
Eating and drinking places	5,276	71,031	70,645	72,091	149,520	69,708	559,652
Miscellaneous retail stores	4,341	26,882	27,691	28,239	88,430	26,284	312,926
Finance, insurance and real estate	14,820	369,418	371,410	373,635	1,900,407	366,120	7,084,157
Services	41,129	586,939	590,224	594,009	2,360,228	577,022	8,769,098
Hotel and other lodging places	427	22,875	23,226	23,489	71,026	22,168	261,111
Personal services	2,280	14,913	15,076	14,925	37,282	15,104	142,034
Business services	10,437	204,610	204,664	206,428	848,315	198,708	3,097,437
Auto repair services and garages	972	8,941	8,837	8,885	28,933	8,919	111,569
Miscellaneous repair services	633	3,283	3,308	3,311	12,568	3,342	45,720
Motion pictures	1,669	20,505	21,047	21,737	106,486	20,633	371,002
Amusement and recreation services	1,845	20,619	20,693	20,731	87,633	20,307	318,925
Medical and other health services	4,623	78,769	78,933	79,001	317,735	77,295	1,235,103
Legal services	3,685	39,704	40,069	40,051	206,257	39,031	748,630
Educational services	640	41,673	42,155	42,593	133,073	41,212	507,625
Social services	1,046	33,260	33,448	33,673	87,273	33,224	330,536
Museums, art galleries and gardens	33	3,251	3,298	3,388	11,682	3,310	43,357
Membership organizations	1,890	31,210	31,664	31,873	116,750	31,312	442,972
Private households	7,968	10,737	10,638	10,639	16,223	10,419	60,904
Miscellaneous services	2,981	52,589	53,168	53,285	278,993	52,038	1,052,173
Unclassified establishments	1,938	4,356	4,690	4,937	16,137	5,064	62,529

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	9,154	176,536	173,842	176,293	$625,184	174,670	$2,369,309
Manufacturing	530	50,377	47,534	50,395	230,726	50,514	901,888
Durable goods	284	36,587	33,579	36,454	172,613	36,516	680,227
Lumber and wood products	13	336	329	320	1,033	364	4,139
Furniture and fixtures	12	103	105	101	280	281	3,453
Stone, clay and glass products	23	1,392	1,369	1,290	4,959	1,380	19,916
Primary metal industries	24	3,583	3,589	3,653	18,168	3,608	70,080
Fabricated metal products	60	2,113	2,184	2,241	8,061	1,967	27,859
Machinery, except electrical	92	10,387	7,242	10,421	47,774	10,329	189,128
Electrical machinery	38	11,490	11,577	11,548	55,922	11,292	210,390
Transportation equipment	5	5,623	5,598	5,280	30,717	5,774	135,537
Instruments; photo and optical goods	17	1,560	1,586	1,600	5,698	1,520	19,724
Nondurable goods	246	13,790	13,955	13,941	58,113	13,998	221,661
Food and kindred products	56	3,328	3,267	3,305	12,830	3,462	51,860
Apparel and textile mill products	12	461	479	537	1,212	473	4,466
Paper and allied products	18	821	822	782	3,130	827	11,758
Printing and publishing	103	2,181	2,456	2,420	8,698	2,411	30,989
Chemicals and allied products	23	4,289	4,271	4,267	25,112	4,169	94,381
Rubber and miscellaneous plastics products	12	1,349	1,282	1,287	3,512	1,309	14,350
Miscellaneous manufacturing industries	19	897	920	884	2,617	889	10,037
All other nondurable goods	3	464	458	459	1,002	459	3,820
Agriculture, forestry and fisheries	107	522	460	414	1,142	442	3,823
Mining	9	309	307	269	1,741	280	6,139
Contract construction	1,052	8,629	8,169	7,406	35,724	7,541	122,828
General building contractors	255	1,829	1,836	1,665	7,409	1,562	24,672
General contractors other than building	81	1,474	1,120	824	6,134	1,174	22,986
Special building trade contractors	716	5,326	5,213	4,917	22,181	4,805	75,171
Transportation and public utilities	292	12,182	12,222	12,232	59,941	12,048	227,049
Trade	3,520	49,727	50,669	51,256	135,458	49,737	512,005
Wholesale	1,076	16,747	16,752	16,803	72,119	16,603	267,415
Durable goods	791	12,239	12,190	12,217	53,518	11,943	198,808
Nondurable goods	285	4,508	4,562	4,586	18,602	4,660	68,607
Retail	2,444	32,980	33,917	34,453	63,339	33,134	244,590
Building, hardware, garden supply and mobile home dealers	137	[illegible]	989	954	2,801	954	10,107
General merchandise	56	[illegible]	5,323	5,617	8,390	5,130	32,365
Food stores	267	[illegible]	6,623	6,635	13,657	6,532	55,767
Auto dealers and service stations	365	3,331	3,318	3,249	9,849	3,439	38,957
Apparel and accessories	185	2,313	2,446	2,563	3,972	2,223	14,441
Furniture, home furnishings	174	1,520	1,538	1,551	4,391	1,507	16,319
Eating and drinking places	780	9,909	9,939	10,040	12,765	9,822	48,749
Miscellaneous retail stores	480	[illegible]	3,741	3,844	7,514	3,527	27,885
Finance, insurance and real estate	713	[illegible]	14,108	14,135	45,448	14,182	170,837
Services	2,872	[illegible]	40,228	40,043	114,624	39,780	423,468
Hotel and other lodging places	91	1,954	1,948	1,895	3,330	1,964	12,991
Personal services	340	1,993	1,992	1,994	4,086	2,020	15,262
Business services	400	8,043	7,913	7,701	16,059	7,850	61,252
Auto repair services and garages	176	1,553	1,520	1,537	4,111	1,566	15,538
Miscellaneous repair services	96	507	507	519	1,767	517	6,527
Motion pictures	30	275	275	289	776	296	2,978
Amusement and recreation services	135	1,641	1,475	1,490	2,697	1,587	10,117
Medical and other health services	606	9,746	9,788	9,807	37,869	9,489	139,718
Legal services	248	1,123	1,174	1,144	3,473	1,123	13,182
Educational services, museums, art galleries and gardens	77	5,981	5,927	5,916	19,329	5,516	66,031
Social services	105	2,650	2,676	2,666	5,568	2,767	21,813
Membership organizations	250	1,984	1,948	2,006	3,440	1,985	13,397
Private households	119	164	162	157	246	165	893
Miscellaneous services	199	2,910	2,923	2,922	11,872	2,934	43,767
Unclassified establishments	59	136	145	143	379	146	1,271

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's
		Oct.	Nov.	Dec.			
All industries	29,387	378,749	380,866	381,571	$1,415,170	377,551	$5,322,282
Manufacturing	2,333	86,706	85,831	84,449	308,326	85,522	1,156,380
Durable goods	978	36,508	36,242	36,370	134,919	36,183	503,055
Lumber and wood products	58	1,016	928	917	3,267	950	11,993
Furniture and fixtures	104	2,300	2,293	2,274	8,441	2,315	32,251
Stone, clay and glass products	73	1,013	1,026	1,017	3,607	1,048	13,155
Primary metal industries	25	2,191	2,183	2,182	8,025	2,170	32,347
Fabricated metal products	259	6,682	6,688	6,657	25,925	6,567	93,200
Machinery, except electrical	214	6,199	6,102	6,124	24,049	6,059	85,945
Electrical machinery	122	10,486	10,458	10,549	38,577	10,440	143,520
Transportation equipment	32	1,766	1,744	1,782	7,534	1,702	26,669
Instruments; photo and optical goods	91	4,855	4,820	4,868	16,692	4,932	63,974
Nondurable goods	1,355	50,198	49,589	48,079	171,407	49,332	653,325
Food and kindred products	138	10,775	10,760	10,759	48,639	11,005	191,795
Textile mill products	138	4,526	4,423	4,196	12,778	4,137	44,767
Apparel	403	12,015	11,796	11,001	31,279	11,821	122,966
Paper and allied products	65	5,328	5,289	5,139	19,595	5,200	73,788
Printing and publishing	244	4,315	4,238	4,341	16,278	4,169	61,032
Chemicals, allied products and petroleum refining	90	1,990	2,000	1,992	8,164	2,123	31,647
Rubber and miscellaneous plastics products	68	2,387	2,362	2,340	7,187	2,387	26,571
Leather and leather products	24	1,185	1,152	1,061	2,384	1,029	8,526
Miscellaneous manufacturing industries	185	7,677	7,569	7,253	25,104	7,468	93,158
Agriculture, forestry and fisheries	175	547	501	459	1,338	507	5,105
Contract construction	2,383	20,108	20,225	19,973	94,888	19,112	332,620
General building contractors	488	2,277	2,292	2,225	9,162	2,158	31,984
General contractors other than building	80	2,259	2,275	2,232	12,973	2,067	45,091
Special building trade contractors	1,815	15,572	15,658	15,516	72,753	14,888	255,544
Transportation and public utilities	2,058	69,459	69,296	69,195	398,640	69,364	1,530,974
Trade	10,725	97,175	98,684	100,694	288,590	97,585	1,078,505
Wholesale	2,509	29,508	29,613	29,765	137,763	29,558	506,367
Durable goods	1,419	17,199	17,231	17,303	79,473	17,128	289,552
Nondurable goods	1,090	12,309	12,382	12,462	58,290	12,430	216,816
Retail	8,216	67,667	69,071	70,929	150,827	68,027	572,138
Building, hardware, garden supply and mobile home dealers	287	1,494	1,497	1,536	4,936	1,491	17,590
General merchandise	155	9,244	9,925	11,408	17,508	9,569	65,079
Food stores	1,563	15,524	15,539	15,591	31,434	15,285	120,942
Auto dealers and service stations	904	5,537	5,492	5,496	19,690	5,748	74,495
Apparel and accessories	721	5,320	5,379	5,463	11,242	5,191	42,482
Furniture, home furnishings	545	2,580	2,599	2,617	7,679	2,517	28,643
Eating and drinking places	2,291	18,379	18,851	18,800	33,310	18,756	129,629
Miscellaneous retail stores	1,750	9,589	9,789	10,018	25,027	9,470	92,478
Finance, insurance and real estate	2,937	19,089	18,953	18,844	62,265	19,364	233,557
Services	8,346	84,742	86,430	86,958	258,880	85,029	976,010
Hotel and other lodging places	55	1,746	1,784	1,783	4,572	1,724	17,381
Personal services	1,466	5,425	5,430	5,434	11,340	5,514	42,708
Business services	823	12,806	13,071	13,308	33,845	13,034	127,293
Auto repair services and garages	785	4,187	4,193	4,202	12,607	4,188	46,401
Miscellaneous repair services	499	2,909	2,899	2,921	11,294	2,890	41,443
Motion pictures	46	671	675	676	1,591	727	6,505
Amusement and recreation services	217	1,761	2,914	2,942	10,601	2,747	29,901
Medical and other health services	2,149	34,690	34,633	34,730	123,228	34,162	478,946
Legal services	473	1,238	1,249	1,214	4,186	1,223	15,615
Educational services, museums, art galleries and gardens	276	7,999	8,074	8,156	19,371	7,598	70,975
Social services	218	5,295	5,317	5,366	11,410	5,231	42,762
Membership organizations	422	3,666	3,760	3,761	8,327	3,663	32,321
Private households	622	646	642	628	798	610	2,886
Miscellaneous services	295	1,703	1,789	1,837	5,710	1,719	20,875
Unclassified establishments	430	923	946	1,000	2,245	1,067	9,131

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY
OCTOBER-DECEMBER 1979

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)	1979 average employment	1979 annual payroll (in 000's)
		Oct.	Nov.	Dec.			
All industries	25,150	283,732	285,083	285,856	$902,172	278,219	$3,369,722
Manufacturing	2,082	78,832	79,209	78,675	306,391	76,665	1,124,271
Durable goods	1,222	53,613	53,976	54,037	223,989	52,076	818,268
Lumber and wood products	63	1,182	1,154	1,010	2,896	1,031	10,634
Furniture and fixtures	62	1,117	1,107	1,129	3,151	1,125	12,252
Stone, clay and glass products	82	1,167	1,168	1,133	4,111	1,148	15,148
Primary metal industries	26	982	1,000	999	4,189	944	12,898
Fabricated metal products	221	6,583	6,664	6,605	25,367	6,395	90,584
Machinery, except electrical	334	6,340	6,493	6,388	26,207	6,331	92,606
Electrical machinery	238	20,832	20,726	20,909	81,462	20,553	303,894
Transportation equipment	96	11,193	11,414	11,577	61,432	10,377	222,947
Instruments; photo and optical goods	100	4,217	4,250	4,287	15,173	4,172	57,306
Nondurable goods	860	25,219	25,233	24,638	82,402	24,589	306,003
Food and kindred products	59	3,122	3,111	3,215	14,393	3,132	53,897
Textile mill products	63	2,085	1,986	1,921	5,846	1,922	22,435
Apparel	170	4,673	4,705	4,260	10,272	4,655	41,861
Paper and allied products	51	2,171	2,207	2,185	8,351	2,092	31,158
Printing and publishing	292	4,580	4,600	4,569	17,044	4,356	61,003
Chemicals, allied products and petroleum refining	67	3,627	3,675	3,529	12,531	3,541	45,115
Rubber and miscellaneous plastics products	65	2,153	2,221	2,202	6,237	2,164	23,628
Leather and leather products	13	649	628	584	1,457	623	5,328
Miscellaneous manufacturing industries	80	2,159	2,100	2,173	6,271	2,105	21,579
Agriculture, forestry and fisheries	702	3,993	3,614	3,186	9,026	3,656	33,961
Mining	14	109	106	111	600	112	2,161
Contract construction	3,089	15,581	15,596	15,378	67,693	15,252	261,649
General building contractors	795	2,570	2,541	2,605	10,571	2,534	36,435
General contractors other than building	134	1,775	1,786	1,689	10,246	1,788	38,268
Special building trade constractors	2,160	11,236	11,269	11,084	46,876	10,930	186,946
Transportation and public utilities	1,010	15,021	14,963	15,030	58,195	14,545	219,963
Trade	9,123	87,312	88,775	90,991	213,978	86,165	797,819
Wholesale	1,808	17,407	17,489	17,479	69,988	17,065	256,324
Durable goods	1,186	11,504	11,518	11,628	46,366	11,274	168,272
Nondurable goods	622	5,903	5,971	5,851	23,622	5,792	88,052
Retail	7,315	69,905	71,286	73,512	143,989	69,119	541,495
Building, hardware, garden supply and and mobile home dealers	377	3,204	3,251	3,322	8,452	3,109	30,989
General merchandise	126	9,787	10,854	12,521	18,677	10,187	69,808
Food stores	1,016	14,256	14,447	14,517	29,463	13,872	114,726
Auto dealers and services stations	1,124	7,186	7,104	7,123	23,337	7,219	87,289
Apparel and accessories	537	4,318	4,363	4,636	7,745	4,258	28,319
Furniture, home furnishings	435	2,907	2,958	2,952	7,864	2,834	29,190
Eating and drinking places	1,924	18,074	17,754	17,691	24,307	18,016	95,425
Miscellaneous retail stores	1,776	10,173	10,555	10,750	24,145	9,621	85,748
Finance, insurance and real estate	1,229	15,722	15,790	15,806	54,693	15,802	208,145
Services	7,500	66,348	66,135	65,732	189,253	64,915	712,324
Hotel and other lodging places	219	1,459	1,227	1,172	2,423	1,549	10,624
Personal services	910	3,533	3,520	3,533	6,334	3,463	23,862
Business services	1,069	15,246	15,538	15,656	49,726	14,753	176,366
Auto repair services	737	2,816	2,822	2,796	8,014	2,778	29,908
Miscellaneous repair services	396	1,534	1,544	1,540	5,158	1,449	17,701
Motion pictures	52	723	687	663	1,005	701	4,077
Amusement and recreation services	434	3,552	3,094	2,721	6,081	3,546	25,125
Medical and other health services	1,688	22,426	22,459	22,474	75,145	22,080	292,505
Legal services	556	1,716	1,698	1,693	5,029	1,698	18,610
Educational services	161	4,134	4,295	4,246	8,425	3,835	30,083
Social services	204	2,816	2,816	2,835	5,352	2,773	20,819
Museums, art galleries and gardens	11	82	82	84	134	76	500
Membership organizations	280	2,087	2,105	2,082	3,413	2,090	13,167
Private households	414	622	619	611	977	573	3,478
Miscellaneous services	369	3,602	3,629	3,626	12,034	3,583	45,497
Unclassified establishments	401	814	895	947	2,345	1,085	9,429

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area*. Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area*. Erie and Niagara counties.
--**Elmira Area*. Chemung county.
-- *Monroe Area*. Monroe county.
--**Nassau-Suffolk Area*. Nassau and Suffolk counties.
-- *New York City*. Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area*. Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area*. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area*. Dutchess county.
--**Rochester Area*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area*. Rockland County.
--**Syracuse Area*. Madison, Onondaga and Oswego counties.
--**Utica-Rome Area*. Herkimer and Oneida counties.
-- *Westchester Area*. Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours ahd earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6.* It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219 **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1977.** The eleventh edition of the Directory includes private and public organizations in one volume; names and addresses of officers of 5,300 locals in New York State and their parent organizations are also included. Price $5.00.

LABOR RESEARCH REPORTS

75-19. Occupational Patterns by Age, New York State, 1960-1970. This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974. Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975. Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-67 Unemployment insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73. Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78-11. Statistics Relative to the New York State Unemployment Insurance Fund. This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978. This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance. The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

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EMPLOYMENT REVIEW

OCTOBER 1980
VOL. 33 NO. 10

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

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NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - **Murray Dorkin, Director**

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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MONTH IN REVIEW

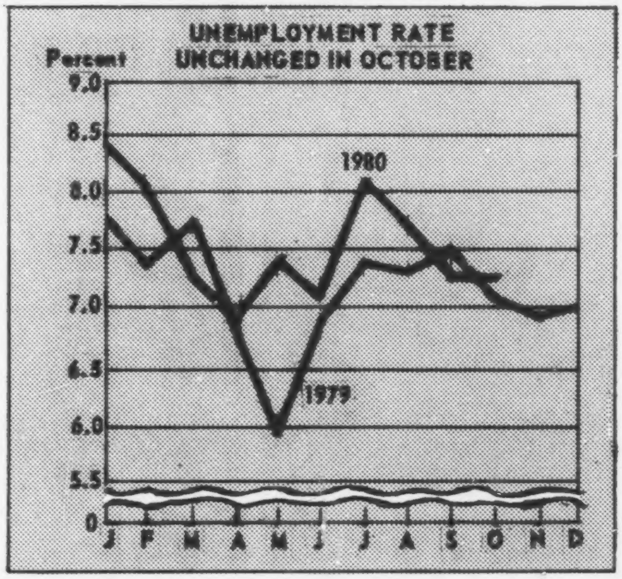
October 1980

Civilian Labor Force

The number of New York State residents with jobs in October 1980 was 7,344,000, a gain of 77,000 from a month ago, but a loss of 28,000 from a year ago.

Total unemployment rose 8,000 between September and October 1980 to 577,000. Compared with a year ago, the October 1980 jobless level was higher by 17,000.

The State's jobless rate remained unchanged between September and October 1980 at 7.3 percent because the increase in employment offset the rise in unemployment. In October 1979, the unemployment rate was 7.1 percent.



Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) increased 35,800 from September 1980 to 7,190,100 in October 1980 with over 90 percent of the upturn in the nonmanufacturing sector.

The nonmanufacturing job level in October rose 32,900 from a month ago with most of the expansion centered in the public sector (+25,500). Seasonal hiring in the state and local education segments accounted for the advance in government employment. A substantial number of jobs were also added to the services job count (+9,900) as the majority of services industry components rose seasonally. The largest gain in services occurred in the private education segment. Seasonal influences were also responsible for the advance in trade jobs (+1,800), particularly in the department store category. Among the nonmanufacturing divisions that lost employment over the month, a greater-than-expected decrease occurred in construction jobs (-3,300). Retrenchment was most pronounced in the special trades category. The transportation and public utilities industry group experienced seasonal cutbacks totaling 600. Jobs in the finance, insurance and real estate division (-300) fell minimally this year in contrast to more substantial September-October losses in prior years. Increased activity in the banking industry largely offset the usual decline in this industry division.

The number of jobs in the manufacturing sector rose 2,900 in October because of a 3,800 gain in the durable-goods segment. The largest October increase in recent years in transportation equipment jobs (+2,300) dominated the hard-goods advance. Nearly all of the resurgence in transportation equipment employment occurred in the motor vehicle equipment category because of hiring to meet demand for 1981 models. Other notable job gains were posted by the fabricated metals (+800) and primary metals (+700) industries. Increased demand for automobile-related products was responsible for additional hiring in the fabricated metals industry. The settlement of a labor-management dispute in the nonferrous metals industry and hiring to meet stepped-up production in the blast furnace segment accounted for the rise in primary metals employment. Among the hard-goods components that lost jobs over the month, the largest decrease occurred in the stone, clay, glass and concrete industry (-300), down because of a seasonal decline in the demand for cement and concrete products.

The nondurable-goods job level suffered a 1,000 loss in employment in October 1980 as cutbacks in the food (-2,000), chemical (-1,100) and petroleum (-100) industries more than offset increases elsewhere in the soft-goods segment. Seasonal layoffs in the canning industry accounted for most of the decline in food employment. Chemical jobs fell because of a large strike in the western portion of the State and a firm moving out of State. Among the soft-goods components that showed higher job levels in October, the largest increases occurred in the apparel (+700), textile (+400) and leather (+400) industries. Seasonal influences prompted the job additions in apparel, while hiring of extra help to meet new orders was the reason for the increase in both textile and leather employment.

On a year-to-year basis, nonfarm employment in October 1980 was 53,300 below the job count 12-months ago. The bulk of the over-the-year job deficit was in the manufacturing sector, which was down 53,500 from the October 1979 level.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Oct. 1980	Sept. 1980 (r)	Oct. 1979 (r)	Oct. 1980	Sept. 1980 (r)	Oct. 1979 (r)	Oct. 1980	Sept. 1980 (r)	Oct. 1979 (r)
New York State	7,344.0	7,267.0	7,372.0	577.0	569.0	560.0	7.3	7.3	7.1
New York Combined Area	4,485.5	4,444.2	4,500.7	348.9	365.3	355.7	7.2	7.6	7.3
New York City Area	3,270.9	3,249.0	3,294.1	272.0	292.5	266.5	7.7	8.3	7.5
New York City	2,680.0	2,668.0	2,717.0	242.0	265.0	235.0	8.3	9.0	8.0
Bronx County	463.1	461.0	469.5	36.2	39.8	34.2	7.3	7.9	6.8
Kings County	853.3	849.5	865.1	85.0	93.0	86.3	9.1	9.9	9.1
New York County	509.0	506.7	516.0	55.0	60.2	52.2	9.8	10.6	9.2
Queens County	727.8	724.6	737.9	58.3	63.9	55.5	7.4	8.1	7.0
Richmond County	126.8	126.2	128.5	7.4	8.1	6.7	5.5	6.1	5.0
Westchester County	445.1	436.5	434.7	20.6	18.8	21.4	4.4	4.1	4.7
Rockland County	114.4	113.1	112.9	7.5	6.9	8.2	6.2	5.8	6.7
Putnam County	31.4	31.3	29.4	1.9	1.8	1.9	5.7	5.3	6.0
Nassau-Suffolk Area	1,214.5	1,195.3	1,206.6	76.9	72.8	89.2	6.0	5.7	6.9
Nassau County	628.8	618.8	624.7	39.8	37.7	48.4	6.0	5.7	7.2
Suffolk County	585.7	576.4	581.9	37.1	35.1	40.8	6.0	5.7	6.5
Albany-Schenectady-Troy	355.9	351.8	354.0	21.8	19.4	21.7	5.8	5.2	5.8
Albany County	128.2	126.7	127.5	7.3	6.5	7.5	5.4	4.9	5.5
Montgomery County	24.5	24.2	24.4	2.3	2.1	2.2	8.7	7.9	8.2
Rensselaer County	67.6	66.8	67.2	4.7	4.2	4.8	6.5	5.9	6.7
Saratoga County	66.4	65.7	56.1	4.0	3.6	3.9	5.7	5.2	5.6
Schenectady County	69.2	68.4	68.9	3.4	3.0	3.4	4.6	4.2	4.6
Binghamton	131.1	128.7	132.2	10.0	8.6	8.3	7.1	6.2	5.9
Broome County	93.9	92.1	95.1	6.5	5.6	5.6	6.4	5.7	5.6
Tioga County	21.4	21.0	21.7	1.6	1.4	1.3	7.1	6.3	5.5
Susquehanna County, Pa.	15.8	15.6	15.3	1.9	1.6	1.5	10.5	9.2	8.6
Buffalo	528.3	517.3	535.4	54.2	51.6	46.3	9.3	9.1	8.0
Erie County	432.4	423.3	438.2	42.4	40.4	38.2	8.9	8.7	8.0
Niagara County	95.9	93.9	97.2	11.8	11.2	8.1	10.9	10.6	7.7
Elmira	37.5	36.5	37.9	3.1	2.7	2.8	7.7	6.8	6.8
Poughkeepsie	103.2	102.0	101.2	5.9	5.2	5.2	5.4	4.9	4.9
Rochester	447.4	437.0	446.2	26.6	24.5	25.2	5.6	5.3	5.4
Livingston County	25.8	25.2	25.8	1.7	1.5	1.3	6.0	5.7	4.9
Monroe County	325.8	318.2	324.9	18.0	16.6	18.3	5.2	5.0	5.3
Ontario County	40.2	39.2	40.1	2.4	2.2	2.4	5.6	5.3	5.5
Orleans County	17.8	17.4	17.8	1.6	1.4	1.2	8.1	7.7	6.3
Wayne County	37.8	36.9	37.7	3.0	2.8	2.1	7.4	7.0	5.2
Syracuse	285.4	280.8	290.6	22.0	20.0	18.4	7.2	6.7	5.9
Madison County	29.0	28.5	29.5	2.3	2.1	2.0	7.4	6.9	6.5
Onondaga County	208.0	204.7	211.8	15.1	13.8	12.8	6.8	6.3	5.7
Oswego County	48.4	47.6	49.3	4.5	4.1	3.5	8.5	7.9	6.7
Utica-Rome	127.9	127.0	130.2	10.7	10.2	8.6	7.7	7.4	6.2
Herkimer County	25.6	25.4	26.1	2.5	2.3	1.8	8.7	8.4	6.6
Oneida County	102.2	101.6	104.1	8.2	7.9	6.7	7.5	7.2	6.1

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Oct. 1980	Sept. 1980 (r)	Oct. 1979 (r)	Oct. 1980	Sept. 1980 (r)	Oct. 1979 (r)	Oct. 1980	Sept. 1980 (r)	Oct. 1979 (r)
Allegany	19.9	19.4	19.4	1.7	1.4	1.4	7.7	6.5	6.8
Cattaraugus	34.4	34.3	34.8	3.7	3.2	2.7	9.6	8.5	7.3
Cayuga	32.0	31.7	31.8	2.6	2.6	2.8	7.5	7.5	8.0
Chautauqua	64.8	65.0	65.6	5.4	4.4	4.5	7.8	6.4	6.4
Chenango	21.2	21.0	21.2	1.9	1.6	1.6	8.1	6.9	6.9
Clinton	31.2	31.0	30.7	2.8	2.5	2.8	8.3	7.5	8.4
Columbia	23.1	23.2	23.4	1.6	1.4	1.7	6.6	5.9	6.7
Cortland	20.7	20.3	20.3	1.5	1.3	1.8	6.5	6.2	8.1
Delaware	20.3	20.1	20.0	1.4	1.1	1.2	6.4	5.3	5.6
Essex	16.3	16.8	16.8	2.0	1.8	2.0	11.0	9.5	10.8
Franklin	17.2	17.2	16.9	2.1	1.8	2.1	11.0	9.6	11.0
Fulton	24.4	23.9	25.3	2.6	2.3	2.5	9.6	8.8	8.9
Genesee	25.8	26.4	25.7	2.2	2.0	1.7	7.9	7.1	6.3
Greene	17.6	18.9	17.3	1.7	1.3	1.8	9.0	6.5	9.5
Hamilton	2.4	2.4	2.4	0.2	0.1	0.2	6.1	5.0	8.7
Jefferson	36.8	37.4	36.9	4.6	3.3	4.2	11.1	8.1	10.3
Lewis	10.3	10.4	10.3	1.0	0.8	1.0	9.1	7.3	8.9
Orange	102.1	101.2	101.0	9.4	8.1	8.4	8.4	7.4	7.7
Otsego	25.0	25.2	25.1	1.7	1.3	1.6	6.3	5.0	6.1
St. Lawrence	39.6	39.3	40.0	3.9	3.4	3.7	9.0	8.1	8.4
Schoharie	11.4	11.5	11.6	0.9	0.8	0.8	7.5	6.6	6.6
Schuyler	8.0	8.2	8.0	0.5	0.5	0.5	6.3	5.5	6.4
Seneca	14.8	14.5	14.7	0.8	0.7	0.8	5.2	4.6	5.1
Steuben	42.1	42.1	43.2	3.2	2.6	2.5	7.1	5.7	5.5
Sullivan	26.3	26.7	26.2	2.3	1.6	2.1	7.9	5.5	7.4
Tompkins	36.2	35.2	36.4	1.7	1.4	1.6	4.4	3.8	4.3
Ulster	64.9	64.2	63.8	5.6	4.9	5.1	7.9	7.2	7.4
Warren	20.5	21.1	20.6	2.0	1.7	2.4	8.9	7.3	10.5
Washington	21.8	22.3	21.8	2.2	1.8	1.7	9.1	7.5	7.4
Wyoming	18.4	18.5	19.1	1.5	1.3	1.3	7.8	6.7	6.3
Yates	8.3	7.9	8.5	0.6	0.5	0.6	7.2	6.5	6.6

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page I for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,045.2	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.6	1,316.0

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1939 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,174	1,498.9	5.9	206.6	433.7	1,476.0	603.0	1,635.4	1,315.2
	Oct.	7,243.4	1,518.4	6.5	225.0	438.6	1,488.4	605.4	1,662.5	1,298.7
	Nov.	7,267.1	1,509.1	6.5	218.9	439.0	1,507.1	606.3	1,662.4	1,317.7
	Dec.	7,271.6	1,494.2	6.0	207.5	437.6	1,534.3	607.2	1,660.3	1,324.4
1980	Jan.	r7,086.8	1,465.5	5.5	177.8	430.0	1,454.0	605.4	1,639.8	r1,308.8
	Feb.	7,104.3	1,476.8	5.4	169.5	430.6	1,439.2	605.8	1,657.8	1,319.3
	Mar.	7,140.3	1,482.3	5.6	169.3	430.8	1,448.7	608.7	1,664.3	1,330.6
	Apr.	7,096.5	1,459.3	5.9	180.0	430.5	1,430.9	610.3	1,669.0	1,310.6
	May	r7,199.3	1,460.2	6.1	194.8	435.9	1,469.5	612.2	1,678.6	r1,341.9
	June	7,240.3	1,467.0	6.2	201.5	439.9	1,481.6	617.7	1,688.4	1,337.9
	July	7,183.8	1,436.4	6.3	201.7	433.3	1,469.1	621.5	1,697.1	1,318.3
	Aug.	7,197.4	1,455.2	6.3	203.3	r433.7	1,464.3	621.0	1,698.8	1,314.8
	Sept.	7,154.3	1,462.0	6.2	201.1	438.5	1,478.1	617.1	1,690.4	1,260.8
	Oct.	7,190.1	1,464.9	6.2	197.8	437.9	1,479.9	616.8	1,700.3	1,286.3

Table A-2 EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
	Oct.	267.06	306.59	229.36	39.8	41.6	38.1	6.71	7.37	6.02
	Nov.	269.72	309.00	231.87	39.9	41.7	38.2	6.76	7.41	6.07
	Dec.	275.77	316.08	236.69	40.2	42.2	38.3	6.86	7.49	6.18
1980	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.71	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE
(See page I for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	7,190.1	7,154.3	7,243.4						
	Manufacturing	1,464.9	1,462.0	1,518.4	$290.38	$267.06	39.4	39.8	$7.37	$6.71
	Durable goods	744.1	740.3	771.0	333.32	306.59	41.1	41.6	8.11	7.37
24	Lumber and wood products, exc. furniture	13.9	14.0	15.9	212.65	196.89	39.6	40.1	5.37	4.91
25	Furniture and fixtures	22.7	22.5	24.2	228.34	212.67	39.1	39.9	5.84	5.33
251	Household furniture	9.5	9.3	9.8	240.91	220.05	39.3	40.6	6.13	5.42
254	Partitions and fixtures	7.2	7.2	7.9	234.01	223.62	38.3	39.3	6.11	5.69
252,3,9	Other furniture and fixtures	6.0	6.0	6.5						
32	Stone, clay, glass and concrete products	38.6	38.9	41.6	325.48	304.92	41.2	42.0	7.90	7.26
322	Glass and glassware, pressed or blown	11.1	11.2	11.8	327.13	311.12	41.2	42.1	7.94	7.39
329	Misc. nonmetallic mineral products	12.3	12.4	13.6	310.46	289.80	39.6	41.4	7.84	7.00
321,3,4,5,6,7,8	Other stone, clay and glass products	15.2	15.3	16.2						
33	Primary metal industries	50.0	49.3	57.3	398.00	374.59	40.0	41.3	9.95	9.07
331	Blast furnaces and basic steel products	17.4	17.2	20.2	451.16	419.93	39.3	40.3	11.48	10.42
332	Iron and steel foundries	7.0	7.1	9.0	402.43	399.74	39.3	42.3	10.24	9.45
335	Nonferrous: rolling, drawing and extruding	13.4	13.3	14.6						
336	Nonferrous foundries (castings)	5.5	5.5	6.6	359.96	332.48	39.6	40.3	9.09	8.25
333,4,9	Other primary metal industries	6.6	6.2	7.0						
34	Fabricated metal products	80.1	79.3	84.5	299.30	273.47	40.5	41.0	7.39	6.67
342	Cutlery, hand tools and general hardware	10.2	10.2	10.8	246.57	225.10	39.2	39.7	6.29	5.67
344	Fabricated structural metal products	23.4	23.0	23.8	294.67	280.54	40.2	41.5	7.33	6.76
345	Screw machine products, bolts, etc.	5.7	5.7	6.2	260.25	250.88	40.1	41.4	6.49	6.06
346	Metal forging and stampings	14.7	14.3	15.6	380.57	329.66	40.4	40.4	9.42	8.16
349	Misc. fabricated metal products	9.8	9.8	10.7	266.74	252.76	40.6	41.3	6.57	6.12
341,3,7,9	Other fabricated metal products	16.2	16.3	17.3						
35	Machinery, except electrical	171.3	171.4	174.5	349.87	317.25	41.9	42.3	8.35	7.50
351	Engines and turbines	16.9	16.9	17.5	369.15	315.56	40.7	39.2	9.07	8.05
353	Construction machinery, elevators, etc.	8.0	7.9	8.6	307.85	283.40	40.4	41.8	7.62	6.78
354	Metalworking machinery and equip.	21.0	21.0	21.1	332.92	318.42	41.0	42.4	8.12	7.51
355	Special industry machinery	14.1	14.1	14.2	327.68	303.45	42.5	42.5	7.71	7.14
356	General industrial machinery and equipment	26.5	26.7	28.2	305.24	290.91	39.9	42.1	7.65	6.91
357	Office, computing and accounting machines	55.3	55.3	54.6	306.71	285.78	41.9	42.4	7.32	6.74
358	Refrigeration and service machinery	10.8	10.8	12.0	312.46	288.83	43.7	45.2	7.15	6.39
352,9	Other nonelectrical machinery	18.7	18.7	18.5						
36	Electrical and electronic machinery, equipment and supplies	162.0	161.9	164.9	286.03	256.37	40.4	40.5	7.08	6.33
362	Electrical industrial apparatus	21.5	21.4	22.5	356.31	332.86	39.9	40.2	8.93	8.28
363	Household appliances	5.5	5.6	6.1	251.60	223.10	40.0	41.7	6.29	5.35
364	Electric lighting and wiring equip.	26.2	26.2	26.7	264.71	241.20	39.1	40.0	6.77	6.03
365	Radio and television receiving sets	9.2	9.0	9.7	232.80	203.97	40.0	39.0	5.82	5.23
366	Communication equipment	45.0	45.6	44.5	330.76	296.23	41.5	41.2	7.97	7.19
367	Electronic components and accessories	41.2	41.1	41.5	247.23	212.50	41.0	40.4	6.03	5.26
361,9	Other electrical products	13.3	13.0	13.9						
37	Transportation equipment	75.8	73.5	81.3	442.64	398.94	43.1	43.6	10.27	9.15
371	Motor vehicles and motor vehicle equipment	36.8	34.6	42.3	474.14	423.58	43.3	43.4	10.95	9.76
372	Aircraft and parts	30.7	30.5	30.1	401.88	375.93	43.4	44.7	9.26	8.41
373,4,5,6,9	Other transportation equipment	8.3	8.4	8.9						
38	Instruments and related products	129.6	129.5	126.7	345.28	320.74	41.6	41.6	8.30	7.71
381	Engineering, lab and scientific instruments	11.2	11.2	10.9	359.77	330.64	41.4	41.8	8.69	7.91
382	Measuring and controlling instruments	11.5	11.4	10.6	255.78	230.83	40.6	41.0	6.30	5.63
384	Medical and dental instruments and supplies 2/	12.9	12.9	13.2	233.24	210.54	39.6	39.8	5.89	5.29
385	Ophthalmic goods	9.6	9.6	9.5	231.28	214.80	39.4	40.3	5.87	5.33
386	Photographic equipment and supplies	78.7	78.5	76.4	411.31	386.33	42.8	42.5	9.61	9.09
383,7	Other instruments; watches, clocks and parts	5.9	5.9	6.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Nondurable goods	720.8	721.8	747.4	$249.48	$229.36	37.8	38.1	$6.60	$6.02
20	Food and kindred products	94.9	96.9	98.4	287.04	271.14	41.3	42.3	6.95	6.41
201	Meat products	8.3	8.4	8.6	336.20	306.40	41.0	43.4	8.20	7.06
203	Preserved fruits and vegetables	14.3	15.9	15.7	214.61	214.12	40.8	42.4	5.26	5.05
204	Grain mill products	5.8	5.7	5.9	410.64	372.60	47.2	45.0	8.70	8.28
205	Bakery products	17.4	17.5	17.6	298.15	260.69	40.4	39.8	7.38	6.55
206	Sugar and confectionery products	8.5	8.7	9.3	262.40	286.33	39.4	42.8	6.66	6.69
208	Beverage industries	16.1	16.0	16.8	307.47	n.c.	38.1	n.c.	8.07	n.c.
202,7,9	Other food and kindred products	24.5	24.7	24.5						
21	Tobacco manufactures	2.7	2.7	2.7						
22	Textile mill products	36.8	36.4	38.3	207.50	187.38	39.6	39.7	5.24	4.72
221-3	Broad woven fabric mills	4.1	4.1	4.4	263.19	232.45	39.4	39.6	6.68	5.87
225	Knitting mills	20.8	20.5	22.1						
226	Dyeing and finishing, exc. wool and knit goods 2/	3.0	3.1	3.2	249.12	216.15	43.1	42.3	5.78	5.11
224,7-9	Other textile mill products	8.8	8.7	8.7						
23	Apparel and other finished textile products	177.5	176.8	186.5	188.72	170.47	34.5	34.3	5.47	4.97
231	Men's and boys' suits, coats and overcoats	10.6	10.5	11.6	243.57	213.76	38.6	35.1	6.31	6.09
232	Men's and boys' furnishings and work clothing	15.1	15.0	15.8	185.98	n.c.	37.8	n.c.	4.92	n.c.
233	Women's, misses' and juniors' outerwear	87.4	87.6	93.5	185.90	167.89	32.5	32.6	5.72	5.15
234	Women's, children's, infants' undergarments	10.7	10.6	11.0	171.34	157.85	35.4	35.0	4.84	4.51
238	Miscellaneous apparel and accessories	12.4	12.3	12.5	184.98	170.50	36.2	36.2	5.11	4.71
239	Miscellaneous fabricated textile products	25.0	24.7	25.7	170.92	155.95	36.6	36.1	4.67	4.32
235,6,7	Other apparel and textile products	16.3	16.1	16.4						
26	Paper and allied products	51.8	51.7	52.7	297.23	275.62	42.1	42.6	7.06	6.47
262	Paper mills, exc. bldg. paper mills	11.9	11.9	11.9	397.94	359.25	47.6	46.9	8.36	7.66
264	Converted paper products, exc. boxes	21.3	21.4	20.8	259.05	240.26	40.1	41.0	6.46	5.86
265	Paperboard containers and boxes	15.6	15.6	16.6	279.62	262.91	41.0	41.6	6.82	6.32
261,3,6	Other paper and allied products	2.9	2.9	3.2						
27	Printing, publishing and allied ind.	154.0	153.7	155.6	352.49	325.87	37.3	37.2	9.45	8.76
271	Newspapers	34.1	33.9	34.1						
272	Periodicals	26.7	26.6	26.4						
273	Books	24.1	24.0	24.4	280.37	249.85	39.6	39.1	7.08	6.39
275	Commercial printing	38.5	38.6	39.6	350.52	342.68	38.1	39.8	9.20	8.61
278	Bookbinding and related industries 2/	8.3	8.3	8.6	253.20	224.15	39.5	37.8	6.41	5.93
279	Service industries for the printing trade	7.9	8.0	8.3	443.40	428.13	35.5	35.5	12.49	12.06
274,6,7	Other printing, publishing and allied industries	14.4	14.3	14.3						
28	Chemicals and allied products	71.1	72.2	74.3	321.31	301.49	41.3	41.7	7.78	7.23
281	Industrial inorganic chemicals	7.8	7.9	8.3	367.85	341.82	39.3	39.7	9.36	8.61
282	Plastics materials, synthetic resins, etc.	5.7	5.6	5.9	360.14	334.96	43.6	43.9	8.26	7.63
283	Drugs	21.9	22.0	21.8	337.76	310.30	42.7	42.8	7.91	7.25
284	Soap, cleaning preparations, cosmetics, etc.	18.7	18.5	19.4	276.21	261.14	40.5	40.3	6.82	6.48
286	Industrial organic chemicals	9.6	10.7	11.0	345.53	341.71	39.9	43.2	8.66	7.91
285,7,9	Other chemicals and allied products	7.4	7.4	7.8						
29	Petroleum refining and related industries	6.4	6.5	7.4						
30	Rubber and miscellaneous plastics products	31.8	31.7	33.5	235.85	217.95	38.6	39.7	6.11	5.49
301-4,6	Rubber products	3.7	3.7	4.1	320.69	308.70	40.8	42.0	7.86	7.35
307	Miscellaneous plastics products	28.0	28.1	29.4	226.56	206.85	38.4	39.4	5.90	5.25
31	Leather and leather products	29.8	29.4	30.8	174.55	164.11	37.7	37.9	4.63	4.33
314	Footwear, except rubber	9.4	9.4	9.8	174.78	159.00	39.1	37.5	4.47	4.24
317	Handbags and other personal leather goods	11.7	11.5	11.7	162.38	156.42	37.5	39.6	4.33	3.95
311-3,5,6,9	Other leather products and leather	8.7	8.5	9.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE—Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	64.0	63.9	67.1	$219.96	$202.01	37.6	38.7	$5.85	$5.22
391	Jewelry, silverware and plated ware	17.9	17.6	18.4	253.88	239.17	37.5	38.7	6.77	6.18
394	Toys, amusement, sporting and athletic goods	14.7	15.0	16.1	201.32	178.02	37.7	38.7	5.34	4.60
395	Pens, pencils, office and artists' materials	4.0	4.0	4.2						
396	Costume jewelry, costume novelties, notions	8.8	8.8	9.4	193.55	186.03	38.1	39.0	5.08	4.77
393,9	Other miscellaneous mfg. industries	18.7	18.5	19.1						
10-14	Mining	6.2	6.2	6.5						
	Construction	197.8	201.1	225.0	411.18	381.27	36.1	35.8	11.39	10.65
15	General building contractors	37.8	38.4	45.5						
16	Heavy construction contractors	32.6	33.6	38.0						
17	Special trade contractors	127.5	129.0	141.5						
	Transportation and public utilities	437.9	438.5	438.6						
40	Railroad transportation	20.0	20.0	21.6						
45	Air transportation	54.2	55.0	56.0						
41,2,4,6,7	Other transportation	172.7	173.0	174.3						
48	Communication	133.7	133.0	129.9						
481,2	Telephone and telegraph	103.2	102.8	101.0	443.08	401.72	41.8	41.5	10.60	9.68
49	Electric, gas and sanitary services	57.5	57.5	56.9	450.64	416.73	43.0	43.5	10.48	9.58
	Wholesale and retail trade	1,479.9	1,478.1	1,488.4	214.03	198.49	33.6	33.7	6.37	5.89
50,51	Wholesale trade	450.7	450.2	452.2	291.40	274.05	37.6	37.8	7.75	7.25
52-59	Retail trade	1,029.2	1,027.9	1,036.1	165.23	151.94	31.0	31.2	5.33	4.87
52	Bldg. materials, hardware, farm equip.	29.1	29.2	29.2						
53	General merchandise stores	168.6	164.9	175.7						
531	Department stores	146.1	142.8	152.4	143.26	127.51	28.2	27.6	5.08	4.62
54	Food stores	178.9	177.7	180.8						
55	Automotive dealers and service stations	80.7	81.4	85.9						
56	Apparel and accessories	83.9	82.5	85.6						
57	Furniture, home furnishings and equip.	41.0	40.6	42.1						
58	Eating and drinking places	311.4	317.9	300.6						
59	Miscellaneous retail stores	135.6	133.7	136.4						
	Finance, insurance and real estate	616.8	617.1	605.4						
60	Banking	214.8	213.9	207.7	225.71	213.59	36.7	36.7	6.15	5.82
62	Security and commodity brokers	84.9	84.5	80.0						
63	Insurance carriers	119.3	119.2	119.8						
64	Insurance agents and brokers	48.6	48.5	47.8						
65,6	Real estate and combinations of real estate, insurance	110.6	112.5	112.3						
61,7	Credit agencies, investment companies	38.6	38.5	37.7						
70-86,89,07-09,99	Services and miscellaneous	1,700.3	1,690.4	1,662.5						
	Hotels (year-round)	52.1	51.8	51.1	185.49	175.23	32.6	33.0	5.69	5.31
806	Hospitals (nongovernmental)	252.5	252.9	247.6						
	Government	1,286.3	1,260.8	1,298.7						
	Federal	160.7	162.1	159.7						
	State 3/	247.4	246.2	246.2						
	Local	878.3	852.5	892.9						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Medical and dental instruments and supplies	$229.12	38.9	-
Dyeing and finishing, exc. wool and knit goods	246.59	43.8	$5.63
Bookbinding and related industries	252.97	41.0	6.17

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	All manufacturing	39.4	39.8	2.7	3.1	6.8	7.9
	Durable goods	41.1	41.6	2.9	3.5	7.2	8.4
24	Lumber and wood products, exc. furniture	39.6	40.1	2.4	3.1	6.2	7.7
25	Furniture & fixtures	39.1	39.9	2.5	2.6	6.4	6.6
32	Stone, clay, glass and concrete products	41.2	42.0	3.3	4.0	7.9	9.5
33	Primary metal industries	40.0	41.3	2.5	3.5	6.2	8.4
34	Fabricated metal products	40.5	41.0	2.7	3.4	6.5	8.2
35	Machinery, except electrical	41.9	42.3	3.3	4.0	7.8	9.5
36	Electrical and electronic machinery, equipment & supplies	40.4	40.5	2.4	2.7	5.8	6.8
37	Transportation equipment	43.1	43.6	4.4	4.8	10.3	11.1
38	Instruments and related products	41.6	41.6	2.7	2.8	6.6	6.8
	Nondurable goods	37.8	38.1	2.4	2.8	6.5	7.3
20	Food and kindred products	41.3	42.3	4.2	4.9	10.2	11.6
21	Tobacco manufactures						
22	Textile mill products	39.6	39.7	3.3	3.2	8.5	7.9
23	Apparel & other finished textile products	34.5	34.3	1.0	1.0	2.8	3.0
26	Paper & allied products	42.1	42.6	4.0	4.7	9.4	11.0
27	Printing, publishing & allied industries	37.3	37.2	3.5	3.9	9.5	10.5
28	Chemicals & allied products	41.3	41.7	3.0	3.3	7.3	7.9
29	Petroleum refining & related industries						
30	Rubber & miscellaneous plastics products						
31	Leather & leather products	37.7	37.9	1.9	1.8	5.0	4.8
39	Miscellaneous manufacturing industries	37.6	38.7	1.4	2.2	3.8	5.7

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	4,637.9	4,616.2	4,640.7						
	Manufacturing	769.9	766.9	792.2	$251.75	$230.57	37.8	38.3	$6.66	$6.02
	Durable goods	268.9	267.7	271.6						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.7						
25	Furniture and fixtures	13.4	13.2	13.8						
32	Stone, clay, glass and concrete products	7.5	7.6	8.1						
33	Primary metal industries	11.7	11.6	12.3						
34	Fabricated metal products	38.9	38.7	40.1						
35	Machinery, except electrical	45.0	44.9	45.2						
36	Electric and electronic equipment	75.3	74.8	75.6						
37	Transportation equipment	38.6	38.4	38.2						
38	Instruments and related products	32.9	33.1	32.6						
	Nondurable goods	501.0	499.2	520.6						
20	Food and kindred products	45.4	45.4	46.7						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	24.2	23.9	25.1						
23	Apparel and other textile products	155.9	155.0	165.8						
26	Paper and allied products	25.0	25.2	25.5						
27	Printing, publishing and allied industries	116.9	116.6	118.7						
28	Chemicals and allied products	44.0	44.3	45.4						
29	Petroleum refining and related industries	3.4	3.4	4.3						
30	Rubber and miscellaneous plastics prods.	15.0	14.8	15.4						
31	Leather and leather products	17.4	17.1	17.9						
39	Misc. manufacturing industries	51.3	51.0	53.1						
10-14	Mining	1.7	1.7	1.7						
15-17	Construction	122.5	123.8	129.6						
40-49	Transportation and public utilities	320.7	320.8	321.7						
	Wholesale and retail trade	957.4	952.5	961.9						
50,51	Wholesale	332.7	331.8	333.4						
52-59	Retail	624.7	620.7	628.5						
60-67	Finance, insurance and real estate	510.1	510.2	501.1						
70-86,89,07-09,99	Services and miscellaneous	1,198.0	1,191.3	1,169.5						
	Government	757.7	749.0	763.1						
	Federal	109.8	111.5	108.6						
	State	94.6	94.2	94.0						
	Local	553.2	543.3	560.6						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	3,283.2	3,269.0	3,295.4						
	Manufacturing	510.8	508.9	530.4	$239.85	$221.25	36.9	37.5	$6.50	$5.90
	Durable goods	108.0	107.3	112.2	248.35	230.11	39.8	40.3	6.24	5.71
24	Lumber and wood products, exc. furniture	3.4	3.5	3.6	266.63	242.57	39.5	39.7	6.75	6.11
25	Furniture and fixtures	9.8	9.7	10.3	226.70	214.65	38.1	38.4	5.95	5.59
254	Partitions and fixtures	3.9	3.9	4.3	269.27	n.c.	38.8	n.c.	6.94	n.c.
251,2,3,9	Other furniture and fixtures	5.9	5.9	6.0						
32	Stone, clay, glass and concrete products	4.3	4.3	4.7	283.83	233.13	42.3	40.9	6.71	5.70
33	Primary metal industries	6.4	6.3	6.7	327.18	309.94	41.0	42.4	7.98	7.31
34	Fabricated metal products	22.1	22.0	22.9	233.23	217.22	39.8	40.3	5.86	5.39
344	Fabricated structural metal products 2/	6.4	6.3	6.2	257.40	244.44	40.6	41.5	6.34	5.89
346	Metal forging and stampings	2.9	2.9	3.1	240.73	219.35	39.4	39.1	6.11	5.61
349	Misc. fabricated metal products	3.8	3.9	4.0	265.56	242.94	41.3	41.6	6.43	5.84
341-3,5,7,8	Other fabricated metal products	9.0	9.0	9.4						
35	Machinery, except electrical	15.9	15.7	16.3	259.20	257.07	40.5	41.8	6.40	6.15
355	Special industry machinery	3.3	3.2	3.3	313.30	296.18	42.8	42.8	7.32	6.92
357	Office and computing machines	3.7	3.6	3.8	217.18	211.72	40.9	44.2	5.31	4.79
351-4,6,8,9	Other nonelectrical machinery	8.9	8.8	9.2						
36	Electrical and electronic machinery, equipment and supplies	30.2	29.9	31.4	229.52	210.00	39.1	39.4	5.87	5.33
363	Household appliances	2.4	2.3	3.0	216.19	238.42	38.4	44.9	5.63	5.31
364	Electric lighting and wiring equip.	9.7	9.6	10.4	224.91	193.88	37.8	37.0	5.95	5.24
365	Radio and television receiving sets	5.1	5.0	5.0						
366	Communication equipment	5.9	5.9	6.0	290.49	257.71	43.1	41.7	6.74	6.18
367	Electronic components and accessories	3.3	3.2	3.2	231.83	206.52	40.6	40.1	5.71	5.15
361,2,9	Other electrical products	3.9	3.9	3.8						
37	Transportation equipment	5.9	5.9	6.1						
38	Instruments; photographic, medical and optical goods 2/	10.0	10.0	10.3	208.59	197.11	38.7	38.2	5.39	5.16
	Nondurable goods	402.8	401.6	418.2	237.54	218.73	36.1	36.7	6.58	5.96
20	Food and kindred products	30.7	30.6	31.1	308.86	299.70	40.8	44.4	7.57	6.75
205	Bakery products	7.1	7.1	7.3	328.38	n.c.	42.1	n.c.	7.80	n.c.
206	Sugar and confectionery products	4.4	4.4	4.3	202.03	278.94	34.3	42.2	5.89	6.61
208	Beverage industries	5.5	5.6	5.9						
201-4,7,9	Other food and kindred products	13.6	13.6	13.5						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	19.7	19.5	20.0	199.73	186.69	37.9	38.1	5.27	4.90
221-3	Broad woven fabric mills	1.9	1.9	2.1						
225	Knitting mills	14.0	13.8	14.3						
224,6-9	Other textile mill products	3.7	3.7	3.7						
23	Apparel and other finished textile products	144.1	143.3	152.7	194.37	179.39	34.1	34.3	5.70	5.23
231	Men's and boys' suits, coats and overcoats	6.0	6.1	7.4	231.86	218.99	39.1	39.6	5.93	5.53
232	Men's and boys' furnishings and work clothing	10.7	10.5	11.1	196.26	182.63	37.1	36.6	5.29	4.99
233	Women's, misses' and juniors' outerwear	74.4	74.6	79.6	197.28	179.85	32.5	33.0	6.07	5.45
234	Women's, childern's, infants' undergarments	8.5	8.4	8.9	179.40	n.c.	34.7	n.c.	5.17	n.c.
238	Miscellaneous apparel and accessories	10.4	10.2	11.0	187.10	n.c.	36.4	n.c.	5.14	n.c.
239	Miscellaneous fabricated textile products	19.9	19.5	20.1	169.56	153.47	36.0	35.2	4.71	4.36
235,6,7	Other apparel and textile products	14.2	14.0	14.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Nondurable goods - continued									
26	Paper and allied products	17.7	17.9	18.0	$241.70	$234.36	39.3	40.9	$6.15	$5.73
264	Converted paper products, exc. boxes	8.0	8.2	8.1	242.65	230.83	39.2	41.0	6.19	5.63
265	Paperboard containers and boxes	6.2	6.3	6.4	240.95	239.09	39.5	40.8	6.10	5.86
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind.	92.3	92.2	93.7	386.64	350.57	36.0	35.7	10.74	9.82
271	Newspapers	16.5	16.2	16.1						
272	Periodicals	21.6	21.6	21.5						
273	Books	16.3	16.2	16.3						
275	Commercial printing	20.9	21.1	21.8	384.87	378.88	36.9	39.1	10.43	9.69
278	Bookbinding and related industries	5.4	5.4	5.7	220.92	202.94	37.7	37.1	5.86	5.47
279	Service industries for the printing trade	6.2	6.2	6.5	443.72	421.43	35.3	34.8	12.57	12.11
274,6,7	Other printing, publishing and allied industries	5.4	5.4	5.8						
28	Chemicals and allied products	25.5	25.9	26.5	355.97	325.93	43.2	43.4	8.24	7.51
283	Drugs	5.0	5.1	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	10.9	11.0	11.1	409.08	365.82	41.7	40.2	9.81	9.10
281,2,5,6,7,9	Other chemicals and allied products	9.6	9.8	10.3						
29	Petroleum refining and related industries	1.7	1.7	2.6						
30	Rubber and miscellaneous plastics products	8.6	8.5	8.8	191.36	186.19	36.8	39.7	5.20	4.69
31	Leather and leather products	15.0	14.7	15.7	167.61	158.42	37.0	37.9	4.53	4.18
314	Footwear, except rubber	2.7	2.7	3.2	196.88	164.68	37.5	35.8	5.25	4.60
317	Handbags and other personal leather goods	8.4	8.3	8.2						
311,3,5,6,9	Other leather products and leather	3.9	3.8	4.3						
39	Miscellaneous manufacturing industries	45.1	44.8	46.6	201.67	190.50	36.6	38.1	5.51	5.00
394	Toys, amusement, sporting and athletic goods	8.2	8.3	8.9	151.68	137.20	36.2	37.9	4.19	3.62
391,3,5,6,9	Other miscellaneous mfg. industries	36.9	36.4	37.7						
10-14	Mining	1.2	1.2	1.2						
	Construction	69.7	70.4	72.5	409.52	382.45	34.5	34.8	11.87	10.99
15	General building contractors	12.9	13.1	13.1						
16	Heavy construction contractors	7.2	7.4	8.0						
17	Special trade contractors	49.6	49.9	51.4						
	Transportation and public utilities	258.7	259.1	260.9						
40	Railroad transportation	6.3	6.3	6.5						
45	Air transportation	49.3	50.0	50.9						
41,2,4,6,7	Other transportation	96.0	96.3	99.6						
48	Communication	82.3	81.6	79.1						
481,2	Telephone and telegraph	60.1	59.7	58.4	455.20	405.14	41.8	40.8	10.89	9.93
49	Electric, gas and sanitary services	24.9	24.9	24.8	458.92	416.02	44.0	43.7	10.43	9.52
	Wholesale and retail trade	610.7	606.2	623.1	248.51	230.56	35.2	35.2	7.06	6.55
50,51	Wholesale trade	246.0	245.6	248.0	306.16	290.65	37.2	37.6	8.23	7.73
52,59	Retail trade	364.7	360.6	375.1	192.47	174.57	33.3	33.0	5.78	5.29
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.2						
53	General merchandise stores	67.3	65.9	70.5						
531	Department stores	56.7	r55.4	59.8	171.70	n.c.	29.2	n.c.	5.88	n.c.
54	Food stores	57.3	57.0	60.6						
55	Automotive dealers and service stations	15.2	15.2	15.6						
56	Apparel and accessories	41.0	40.6	44.0						
57	Furniture, home furnishings and equip.	15.9	15.7	16.6						
58	Eating and drinking places	113.3	112.7	111.7						
59	Miscellaneous retail stores	48.3	47.3	50.0						
	Finance, insurance and real estate	438.4	438.1	429.9						
60	Banking	149.7	148.8	144.5	249.98	235.21	37.2	37.1	6.72	6.34
62	Security and commodity brokers	81.2	80.8	77.0						
63	Insurance carriers	75.5	75.4	75.7						
64	Insurance agents and brokers	26.9	26.8	26.5						
65,6	Real estate and combinations of real estate, insurance	81.2	82.3	82.8						
61,7	Credit agencies, investment companies	24.0	23.9	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
70-86,89,07-09,99	Services and miscellaneous	892.0	884.1	868.1						
	Hotels (year-round)	24.9	24.4	24.0	$221.92	$215.49	34.3	35.5	$6.47	$6.07
806	Hospitals (nongovernmental)	118.8	118.5	117.1						
	Government	501.7	501.1	509.4						
	Federal	85.7	87.2	83.9						
	State 3/	51.9	52.1	53.2						
	Local	364.1	361.8	372.3						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Fabricated structural metal products	$256.31	40.3	$6.36
Instruments; photographic, medical and optical goods	209.09	39.6	5.28

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	355.8	354.7	353.7						
	Manufacturing	77.2	77.4	77.9	$287.99	$256.89	41.2	41.3	$6.99	$6.22
	Durable goods	42.8	43.0	42.5	316.91	283.80	43.0	43.0	7.37	6.60
34	Fabricated metal products	2.6	2.6	2.7	206.65	n.c.	34.1	n.c.	6.06	n.c.
35	Machinery, except electrical	17.1	17.2	16.7	357.00	305.07	42.0	40.3	8.50	7.57
36	Electric and electronic equipment	8.8	8.7	8.9	201.79	195.11	39.8	39.9	5.07	4.89
37	Transportation equipment	5.8	5.7	5.3	646.66	536.61	59.6	57.7	10.85	9.30
38	Instruments and related products	5.4	5.5	5.2						
24,25,32,33	Other durable goods	3.3	3.3	3.7						
	Nondurable goods	34.4	34.4	35.4	228.23	204.28	37.6	37.9	6.07	5.39
20	Food and kindred products	10.2	10.3	10.7	323.16	n.c.	46.1	n.c.	7.01	n.c.
23	Apparel and other textile products 1/	3.4	3.4	3.8	171.15	148.17	32.6	33.0	5.25	4.49
27	Printing, publishing and allied industries	8.1	7.9	8.0	352.69	296.48	37.6	37.2	9.38	7.97
28	Chemicals and allied products	6.3	6.4	6.3	250.51	226.12	39.7	39.6	6.31	5.71
22,26,29-31,39	Other nondurable goods	6.4	6.4	6.7						
15-17	Construction	14.3	14.4	15.8						
40-49	Transportation and public utilities	19.0	19.1	19.0						
	Wholesale and retail trade	84.0	83.7	82.0						
50,51	Wholesale	23.5	23.3	23.4						
52-59	Retail	60.4	60.4	58.7						
60-67	Finance, insurance and real estate	17.6	17.8	17.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	85.5	85.2	84.8						
	Government	58.1	57.2	57.0						
	Federal	6.6	6.5	6.4						
	State	4.4	4.3	4.5						
	Local	47.1	46.4	46.1						

1/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Apparel and other textile products	$167.51	32.4	$5.17

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	82.2	81.7	80.9						
	Manufacturing	16.0	16.0	15.6	$275.31	$256.19	39.9	40.6	$6.90	$6.31
15-17	Construction	2.7	2.6	2.8						
40-49	Transportation and public utilities	3.6	3.6	3.6						
	Wholesale and retail trade	17.8	17.8	17.6						
50,51	Wholesale	3.0	3.0	2.9						
52-59	Retail	14.8	14.8	14.6						
60-67	Finance, insurance and real estate	2.4	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.2	18.3	17.8						
	Government	21.5	21.0	21.0						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	903.9	897.9	898.3						
	Manufacturing	164.5	163.3	166.9	$279.00	$251.93	39.8	39.8	$7.01	$6.33
	Durable goods	112.0	111.4	111.2	303.48	268.37	40.9	40.6	7.42	6.61
34	Fabricated metal products	12.7	12.6	13.5	245.39	215.42	39.9	38.4	6.15	5.61
36,38	Electrical equipment and instruments	52.2	52.1	50.8	294.59	248.18	40.3	39.9	7.31	6.22
37	Transportation equipment	27.0	26.8	26.8	441.19	407.25	44.7	45.3	9.87	8.99
24,25,32,33,35	Other durable goods	20.1	19.9	20.2						
	Nondurable goods	52.5	51.9	55.7	232.61	223.87	37.7	38.4	6.17	5.83
20	Food and kindred products	4.1	4.1	4.6						
22	Textile mill products	3.3	3.2	3.7						
23	Apparel and other textile products	7.9	7.8	8.7	165.92	n.c.	34.0	n.c.	4.88	n.c.
27	Printing, publishing and allied industries	14.5	14.4	15.1	371.85	n.c.	37.0	n.c.	10.05	n.c.
26,28-31,39	Other nondurable goods	22.7	22.5	23.6						
15-17	Construction	35.1	35.6	37.6						
40-49	Transportation and public utilities	38.7	38.4	37.7						
	Wholesale and retail trade	241.4	241.4	235.9						
50,51	Wholesale	59.7	59.3	58.4						
52-59	Retail	181.7	182.0	177.5						
60-67	Finance, insurance and real estate	51.2	51.4	51.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	199.8	201.4	196.5						
	Government	173.2	166.4	172.7						
	Federal	16.6	16.9	17.4						
	State	30.4	29.9	28.8						
	Local	126.2	119.6	126.6						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	338.1	337.5	340.3						
	Manufacturing	57.6	57.5	60.1	$314.28	$285.82	40.5	40.6	$7.76	$7.04
	Durable goods	30.5	30.2	31.8	351.28	313.96	40.1	40.2	8.76	7.81
32	Stone, clay, glass and concrete products	3.8	3.8	4.0	364.70	349.86	39.3	42.0	9.28	8.33
33,34	Primary and fabricated metals	4.2	3.9	4.3	354.71	344.38	40.4	42.1	8.78	8.18
35-37	Machinery, including electrical and transportation equipment	20.8	20.8	21.7	361.00	308.11	40.2	39.1	8.98	7.88
24,25,38	Other durable goods	1.6	1.6	1.8						
	Nondurable goods	27.1	27.3	28.3	276.08	257.70	40.9	41.1	6.75	6.27
20	Food and kindred products	5.4	5.5	5.9	267.85	250.67	40.4	40.3	6.63	6.22
22	Textile mill products	4.0	4.0	4.1	243.60	211.20	40.6	39.7	6.00	5.32
23	Apparel and other textile products	3.2	3.3	3.7	161.55	163.59	35.9	39.9	4.50	4.10
26	Paper and allied products	3.3	3.3	3.3	359.45	341.42	45.1	46.2	7.97	7.39
27	Printing, publishing and allied industries	3.7	3.7	3.8	334.40	300.23	41.8	39.4	8.00	7.62
28	Chemicals and allied products	4.7	4.7	4.8	372.70	343.83	42.4	43.8	8.79	7.85
29-31,39	Other nondurable goods	2.8	2.8	2.7						
15-17	Construction	11.6	12.1	12.6						
40-49	Transportation and public utilities	15.8	15.8	16.1						
	Wholesale and retail trade	69.1	69.2	69.8						
50,51	Wholesale	17.8	17.8	17.8						
52-59	Retail	51.4	51.4	52.0						
60-67	Finance, insurance and real estate	15.7	15.8	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	72.0	71.1	69.6						
	Government	96.2	96.0	96.6						
	Federal	9.1	9.1	9.0						
	State	51.3	51.8	50.5						
	Local	35.8	35.1	37.1						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	117.5	116.0	119.6						
	Manufacturing	41.6	41.4	43.3	$272.69	$249.87	40.7	41.3	$6.70	$6.05
	Durable goods	32.9	32.7	34.0	297.67	269.00	41.4	41.9	7.19	6.42
33-36	Metals and machinery	27.9	27.9	28.5	301.90	272.16	41.3	42.0	7.31	6.48
24,25,32,37,38	Other durable goods	5.0	4.8	5.5						
	Nondurable goods	8.7	8.7	9.3						
15-17	Construction	3.5	3.5	4.7						
40-49	Transportation and public utilities	4.5	4.6	4.7						
	Wholesale and retail trade	21.6	21.6	21.5						
50,51	Wholesale	4.4	4.4	4.3						
52-59	Retail	17.2	17.2	17.1						
60-67	Finance, insurance and real estate	4.1	4.1	3.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.3	18.2	18.1						
	Government	23.8	22.6	23.4						
	Federal	1.1	1.0	1.1						
	State	6.0	6.0	5.8						
	Local	16.7	15.6	16.4						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	510.7	506.4	520.7						
	Manufacturing	134.1	131.7	145.4	$381.35	$356.29	40.1	41.0	$9.51	$8.69
	Durable goods	90.1	86.7	99.2	407.02	377.30	40.1	41.1	10.15	9.18
32	Stone, clay, glass & concrete prods.	6.4	6.3	7.0	300.58	307.52	38.0	42.3	7.91	7.27
33	Primary metal industries	16.4	16.2	20.8	454.68	417.91	39.4	40.3	11.54	10.37
34	Fabricated metal products	13.1	12.7	13.3	433.87	362.15	41.4	40.6	10.48	8.92
35	Machinery, except electrical	13.3	13.2	13.3	361.09	333.06	41.6	42.0	8.68	7.93
36	Electric and electronic equipment	12.3	12.3	11.9	341.11	319.45	41.7	42.2	8.18	7.57
37	Transportation equipment	23.2	20.4	27.3	462.15	429.22	39.0	40.8	11.85	10.52
24,25,38	Other durable goods	5.4	5.6	5.7						
	Nondurable goods	44.0	45.0	46.1	320.80	306.47	40.0	40.7	8.02	7.53
20	Food and kindred products	9.0	9.2	9.2	368.29	327.78	45.3	43.3	8.13	7.57
22,23	Textiles and apparel	3.8	3.8	3.5	234.24	209.92	37.3	32.0	6.28	6.56
26	Paper and allied products 1/	3.8	3.8	4.1	289.67	262.85	39.9	40.5	7.26	6.49
27	Printing & publishing & allied inds.	8.7	8.7	8.8	311.68	293.46	36.2	37.1	8.61	7.91
28	Chemicals and allied products	8.2	9.0	9.2	375.87	363.78	40.9	43.0	9.19	8.46
30	Rubber & miscellaneous plastics prods.	5.2	5.2	5.6	338.12	317.82	39.5	41.6	8.56	7.64
29,31,39	Other nondurable goods	5.3	5.3	5.6						
15-17	Construction	20.8	21.2	21.4						
40-49	Transportation and public utilities	27.9	28.0	29.2						
	Wholesale and retail trade	117.0	117.5	117.5						
50,51	Wholesale	25.6	25.8	26.3						
52-59	Retail	91.5	91.7	91.2						
60-67	Finance, insurance and real estate	22.6	22.6	22.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	100.8	100.9	99.1						
	Government	87.5	84.5	86.1						
	Federal	9.6	9.6	9.6						
	State	19.9	19.5	19.5						
	Local	58.0	55.5	57.0						

1/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Paper and allied products	$282.96	39.3	$7.20

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	37.6	36.9	38.3						
	Manufacturing	11.4	11.5	12.3	$286.16	$272.54	39.2	40.8	$7.30	$6.68
	Durable goods	8.1	8.2	8.9	312.71	287.53	41.2	40.9	7.59	7.03
33-36	Metals and machinery	4.8	4.9	5.4	315.59	289.10	41.8	41.3	7.55	7.00
24,25,32,37,38	Other durable goods	3.3	3.3	3.5						
	Nondurable goods	3.3	3.3	3.4						
15-17	Construction	1.2	1.2	1.6						
40-49	Transportation and public utilities	1.4	1.4	1.5						
	Wholesale and retail trade	8.8	8.4	8.1						
50,51	Wholesale	2.2	2.1	2.2						
52-59	Retail	6.6	6.3	5.9						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.2	6.9	7.0						
	Government	6.6	6.4	6.9						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.8	4.6	5.1						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	98.5	98.0	98.5						
	Manufacturing	32.6	32.7	32.8	$295.48	$270.26	41.5	41.9	$7.12	$6.45
15-17	**Construction**	2.8	2.8	3.1						
40-49	**Transportation and public utilities**	2.7	2.7	2.8						
50-59	**Wholesale and retail trade**	16.2	16.3	16.3						
60-67	**Finance, insurance and real estate**	2.6	2.6	2.6						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	17.6	17.6	17.6						
	Government	24.0	23.3	23.3						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	418.3	413.2	420.8						
	Manufacturing	156.3	157.4	158.0	$374.27	$339.44	42.1	41.7	$8.89	$8.14
	Durable goods	123.4	123.8	123.2	404.18	369.22	42.5	42.1	9.51	8.77
33,34	Primary and fabricated metals 1/	7.6	7.6	8.1	333.72	313.34	40.5	42.4	8.24	7.39
35	Machinery, except electrical	19.2	19.2	19.5	504.39	426.26	45.4	43.1	11.11	9.89
36	Electric and electronic equipment	10.5	11.1	12.0	358.27	340.25	40.3	40.7	8.89	8.36
38	Instruments, and related products	81.9	81.7	79.0	399.41	376.00	42.4	42.2	9.42	8.91
24,25,32,37	Other durable goods	4.2	4.2	4.7						
	Nondurable goods	32.9	33.6	34.7	275.81	248.88	40.8	40.6	6.76	6.13
20	Food and kindred products	8.9	9.3	10.1	253.64	242.22	42.7	43.1	5.94	5.62
23	Apparel and other textile products	2.2	2.2	2.0	246.10	214.80	42.8	40.3	5.75	5.33
27	Printing, publishing and allied inds.	8.4	8.5	8.4	330.96	300.67	38.8	38.4	8.53	7.83
22,26,28-31,39	Other nondurable goods	13.4	13.7	14.3						
15-17	Construction	11.5	11.9	13.9						
40-49	Transportation and public utilities	12.7	12.7	13.0						
	Wholesale and retail trade	79.1	78.2	79.4						
50,51	Wholesale	14.9	14.8	15.1						
52-59	Retail	64.2	63.5	64.3						
60-67	Finance, insurance and real estate	16.5	16.6	16.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	81.1	78.6	78.8						
	Government	61.1	57.8	61.3						
	Federal	5.1	5.2	5.2						
	State	11.6	11.7	11.8						
	Local	44.3	40.9	44.3						

1/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Primary and fabricated metals	$344.86	41.6	-

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	340.4	335.4	339.5						
	Manufacturing	134.6	135.0	134.5	$403.33	$366.21	42.5	41.9	$9.49	$8.74
	Durable goods	115.3	115.6	114.4	417.73	382.19	42.8	42.3	9.76	9.04
33,34	Primary and fabricated metals 1/	5.4	5.3	5.9	340.66	321.14	40.7	42.2	8.37	7.61
35	Machinery, except electrical	17.4	17.4	17.4	529.23	443.85	46.1	43.6	11.48	10.18
36	Electric and electronic equipment	9.1	9.6	10.4	384.46	364.10	40.3	40.5	9.54	8.99
38	Instruments and related products	81.4	81.3	78.6	401.63	377.74	42.5	42.3	9.45	8.93
24,25,32,37	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	19.3	19.4	20.1	307.53	271.37	40.2	39.5	7.65	6.87
20	Food and kindred products 1/	4.6	4.7	4.9	330.40	291.87	41.3	41.4	8.00	7.05
23	Apparel and other textile products	1.5	1.5	1.5	261.88	230.29	41.7	39.5	6.28	5.83
27	Printing, publishing and allied ind.	7.1	7.2	7.0	349.32	315.09	38.9	38.1	8.98	8.27
22,26,28-31,39	Other nondurable goods	6.1	6.1	6.7						
15-17	Construction	9.3	9.6	10.8						
40-49	Transportation and public utilities	9.9	10.0	10.2						
	Wholesale and retail trade	61.5	60.7	61.8						
50,51	Wholesale	12.0	12.0	12.4						
52-59	Retail	49.5	48.7	49.4						
60-67	Finance, insurance and real estate	14.9	14.9	14.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	69.3	67.0	66.9						
	Government	40.8	38.3	40.5						
	Federal	3.1	3.1	3.2						
	State	6.4	6.4	6.3						
	Local	31.4	28.8	31.0						

1/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Primary and fabricated metals	$354.85	41.6	-
Food and kindred products	332.35	42.5	$7.82

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	263.5	r261.1	268.9						
	Manufacturing	58.5	58.8	61.4	$317.75	$302.33	41.0	41.7	$7.75	$7.25
	Durable goods	38.8	39.0	40.8	330.01	318.33	41.2	42.5	8.01	7.49
32	Stone, clay, glass and concrete products	2.2	2.1	2.1	306.68	295.21	43.5	43.8	7.05	6.74
33	Primary metal industries	4.6	4.7	5.0	389.61	383.30	40.5	42.4	9.62	9.04
34	Fabricated metal products 1/	2.1	2.0	2.3	281.52	260.95	40.8	42.5	6.90	6.14
35,36	Machinery, including electrical	22.7	22.7	22.9	325.63	302.40	42.4	43.7	7.68	6.92
37	Transportation equipment	4.6	4.7	5.7	385.18	375.01	37.8	39.6	10.19	9.47
24,25,38	Other durable goods	2.7	2.7	2.7						
	Nondurable goods	19.6	19.8	20.6	295.80	270.55	40.8	40.2	7.25	6.73
20	Food and kindred products	7.0	7.1	7.4	296.78	272.19	41.8	42.2	7.10	6.45
26	Paper and allied products	2.1	2.1	2.2	310.75	268.66	43.1	40.4	7.21	6.65
27	Printing, publishing and allied industries	2.8	2.8	2.6	287.39	259.17	39.1	36.4	7.35	7.12
21-23,28-31,39	Other nondurable goods	7.8	7.8	8.4						
15-17	Construction	8.2	8.4	12.4						
40-49	Transportation and public utilities	15.3	15.4	15.5						
	Wholesale and retail trade	59.9	60.3	60.3						
50,51	Wholesale	18.8	18.8	18.9						
52-59	Retail	41.1	41.5	41.4						
60-67	Finance, insurance and real estate	16.2	16.1	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	55.2	53.8	54.3						
	Government	50.1	r48.1	49.4						
	Federal	4.6	4.5	4.5						
	State	10.7	10.8	10.7						
	Local	34.8	r32.8	34.2						

1/ Data for September 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Fabricated metal products	$270.40	-	$6.76

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Total nonagricultural	116.0	115.2	118.2						
	Manufacturing	30.5	30.2	32.9	$267.92	$261.94	39.4	40.8	$6.80	$6.42
	Durable goods	20.8	20.4	22.6	296.96	291.20	39.7	41.6	7.48	7.00
33	**Primary metal industries**	4.7	4.3	5.3	311.65	309.59	39.7	41.5	7.85	7.46
34	**Fabricated metal products**	3.8	3.8	4.3	308.43	308.70	39.9	42.0	7.73	7.35
35-37	**Machinery, including electrical and transportation equipment**	10.0	10.0	10.4	303.02	294.14	39.2	41.9	7.73	7.02
24,25,32,38	**Other durable goods**	2.3	2.3	2.5						
	Nondurable goods	9.7	9.8	10.4						
20	Food and kindred products	1.8	1.8	1.9	233.63	245.31	37.5	39.0	6.23	6.29
22	Textile mill products	1.3	1.3	1.4	171.50	173.86	38.8	41.2	4.42	4.22
23	Apparel and other textile products	1.0	1.0	1.0	209.07	189.81	37.4	37.0	5.59	5.13
31	Leather and leather products	1.4	1.4	1.5	152.46	145.76	39.6	39.5	3.85	3.69
21,26-30,39	Other nondurable goods	4.2	4.2	4.6						
15-17	Construction	3.0	3.1	3.5						
40-49	Transportation and public utilities	4.0	4.0	4.1						
	Wholesale and retail trade	23.1	23.1	22.6						
50,51	Wholesale	5.1	5.1	5.1						
52-59	Retail	17.9	18.0	17.5						
60-67	Finance, insurance and real estate	5.6	5.7	5.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.2	20.7	20.7						
	Government	28.7	28.4	28.8						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Sept. 1980	Oct. 1979
All manufacturing	1,464.9	1,462.0	1,518.4	35.0	35.0	r35.0
Durable goods	744.1	740.3	771.0	24.6	24.6	24.2
Nondurable goods	720.8	721.8	747.4	45.8	45.6	r46.1
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.9	14.0	15.9	17.7	17.6	r17.6
Furniture and fixtures	22.7	22.5	24.2	20.3	20.2	20.7
Stone, clay, glass and concrete products	38.6	38.9	41.6	22.2	22.2	r22.2
Primary metal industries	50.0	49.3	57.3	9.8	9.8	r9.4
Fabricated metal industries	80.1	79.3	84.5	18.0	18.2	18.5
Machinery, except electrical	171.3	171.4	174.5	20.7	20.7	20.3
Electrical and electronic machinery, equipment and supplies	162.0	161.9	164.9	37.1	36.9	r37.3
Transportation equipment	75.8	73.5	81.3	13.7	13.8	r14.7
Instruments and related products	129.6	129.5	126.7	32.4	32.3	31.6
NONDURABLE GOODS						
Food and kindred products	94.9	96.9	98.4	28.0	28.3	r28.8
Tobacco manufactures	2.7	2.7	2.7	55.9	56.5	58.3
Textile mill products	36.8	36.4	38.3	52.8	52.7	r51.4
Apparel & other finished textile products	177.5	176.8	186.5	70.8	70.5	r71.7
Paper and allied products	51.8	51.7	52.7	26.3	26.2	26.3
Printing, publishing and allied industries	154.0	153.7	155.6	38.8	38.7	r38.3
Chemicals & allied products	71.1	72.2	74.3	34.8	34.3	r34.0
Petroleum refining and related industries	6.4	6.5	7.4	21.0	20.9	r21.6
Rubber and miscellaneous plastics products	31.8	31.7	33.5	35.8	39.0	r39.9
Leather and leather products	29.8	29.4	30.8	52.9	52.6	r53.8
Miscellaneous manufacturing industries	64.0	63.9	67.1	46.0	46.2	46.1

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Sept. 1980	Oct. 1979
			New York Combined Area			
All manufacturing	769.9	766.9	792.2	41.6	41.5	r41.9
Durable goods	268.9	267.7	271.6	27.3	27.2	r26.9
Nondurable goods	501.0	499.2	520.6	49.2	49.1	r49.7
			New York City			
All manufacturing	510.8	508.9	530.4	44.3	44.2	r44.8
Durable goods	108.0	107.3	112.2	25.5	25.5	r25.8
Nondurable goods	402.8	401.6	418.2	49.3	49.2	r49.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.4	3.5	3.6	8.5	8.5	r9.0
Furniture and fixtures	9.8	9.7	10.3	11.4	11.1	r11.1
Stone, clay, glass and concrete products	4.3	4.3	4.7	25.5	25.0	26.9
Primary metal industries	6.4	6.3	6.7	19.9	19.9	r18.8
Fabricated metal products	22.1	22.0	22.9	20.8	20.7	r20.7
Machinery, except electrical	15.9	15.7	16.3	14.8	15.1	r15.7
Electrical and electronic machinery, equipment and supplies	30.2	29.9	31.4	39.5	39.4	r39.3
Transportation equipment	5.9	5.9	6.1	16.1	16.2	r16.4
Instruments and related products	10.0	10.0	10.3	39.7	40.2	41.9
NONDURABLE GOODS						
Food and kindred products	30.7	30.6	31.1	24.7	24.5	26.2
Tobacco manufactures	2.6	2.6	2.6	53.7	54.2	56.3
Textile mill products	19.7	19.5	20.0	54.3	53.8	r52.2
Apparel & other finished textile products	144.1	143.3	152.7	68.0	67.8	69.0
Paper and allied products	17.7	17.9	18.0	28.3	28.4	r27.7
Printing, publishing and allied industries	92.3	92.2	93.7	38.4	38.5	r38.4
Chemicals & allied products	25.5	25.9	26.5	40.0	40.0	r38.8
Petroleum refining and related industries	1.7	1.7	2.6	34.4	34.5	r34.1
Rubber and miscellaneous plastics products	8.6	8.5	8.8	25.5	25.9	r24.8
Leather and leather products	15.0	14.7	15.7	48.2	48.1	r49.0
Miscellaneous manufacturing industries	45.1	44.8	46.6	45.1	45.2	r45.6
			Westchester County			
All manufacturing	77.2	77.4	77.9	38.3	38.1	r38.1
Durable goods	42.8	43.0	42.5	28.8	28.6	r28.1
Nondurable goods	34.4	34.4	35.4	50.3	49.9	r50.2
			Rockland County			
All manufacturing	16.0	16.0	15.6	36.4	35.1	r35.9
			Nassau-Suffolk Area			
All manufacturing	164.5	163.3	166.9	35.4	35.2	r35.2
Durable goods	112.0	111.4	111.2	28.3	28.2	r27.6
Nondurable goods	52.5	51.9	55.7	50.5	50.3	r50.5

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1980	Sept. 1980	Oct. 1979	Oct. 1980	Sept. 1980	Oct. 1979
Albany-Schenectady-Troy						
All manufacturing	57.6	57.5	60.1	24.9	25.0	r24.8
Durable goods	30.5	30.2	31.8	15.8	15.8	15.8
Nondurable goods	27.1	27.3	28.3	35.1	35.1	r35.1
Binghamton						
All manufacturing	41.6	41.4	43.3	30.4	30.5	r31.2
Durable goods	32.9	32.7	34.0	26.4	26.3	27.1
Nondurable goods	8.7	8.7	9.3	45.5	46.4	46.1
Buffalo						
All manufacturing	134.1	131.7	145.4	20.4	20.5	20.2
Durable goods	90.1	86.7	99.2	15.2	15.3	r15.2
Nondurable goods	44.0	45.0	46.1	31.1	30.6	30.7
Elmira						
All manufacturing	11.4	11.5	12.3	26.1	26.0	r25.2
Durable goods	8.1	8.2	8.9	22.4	22.3	20.7
Nondurable goods	3.3	3.3	3.4	35.2	35.0	r37.4
Rochester						
All manufacturing	156.3	157.4	158.0	29.9	30.0	r29.5
Durable goods	123.4	123.8	123.2	28.0	28.0	27.1
Nondurable goods	32.9	33.6	34.7	37.0	37.5	r38.1
Monroe County						
All manufacturing	134.6	135.0	134.5	28.9	28.8	r28.1
Durable goods	115.3	115.6	114.4	28.0	28.0	27.1
Nondurable goods	19.3	19.4	20.1	34.0	33.9	r33.8
Syracuse						
All manufacturing	58.5	58.8	61.4	27.3	27.5	r26.5
Durable goods	38.8	39.0	40.8	23.3	23.3	22.5
Nondurable goods	19.6	19.8	20.6	35.4	35.6	r34.6
Utica-Rome						
All manufacturing	30.5	30.2	32.9	29.4	30.1	r28.3
Durable goods	20.8	20.4	22.6	20.1	20.8	r19.0
Nondurable goods	9.7	9.8	10.4	49.3	49.5	r48.1

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	All manufacturing	4.3	4.3	2.3	2.8	1.7	1.3	3.9	4.3	1.6	2.1	1.5	1.4
	Durable goods	3.6	3.1	1.7	2.1	1.5	0.8	3.2	3.4	1.4	1.9	1.0	0.6
	Nondurable goods	5.0	5.5	3.0	3.5	1.8	1.8	4.6	5.3	1.8	2.3	1.9	2.2
	DURABLE GOODS												
24	Lumber and wood products, except furniture	5.3	6.0	3.1	5.0	2.0	0.8	5.5	6.8	2.3	4.4	2.4	1.5
25	Furniture and fixtures	8.4	6.5	3.4	4.9	4.9	1.5	7.8	5.9	2.5	3.7	4.1	1.0
32	Stone, clay, glass and concrete products	2.2	2.6	1.0	1.7	0.7	0.4	3.7	3.9	0.8	1.5	1.6	1.2
33	Primary metal industries	5.1	2.1	1.0	1.2	4.1	0.8	4.7	3.9	0.7	1.3	3.4	1.9
34	Fabricated metal products	4.4	4.7	2.2	3.4	2.1	1.2	3.7	4.1	1.3	2.3	1.6	0.8
35	Machinery, except electrical	3.1	2.4	1.3	1.7	1.5	0.4	2.1	2.4	0.8	1.0	0.5	0.2
36	Electrical and electronic machinery, equipment and supplies	3.4	3.5	2.4	2.5	0.8	0.7	2.6	3.3	1.5	2.2	0.3	0.3
37	Transportation equipment	5.0	4.0	1.0	1.2	3.6	2.5	3.2	3.0	1.0	1.4	1.1	0.8
38	Instruments and related products	1.8	1.5	1.5	1.3	0.2	0.1	3.0	3.3	2.5	2.6	0.2	0.1
	NONDURABLE GOODS												
20	Food and kindred products	5.1	6.5	3.7	4.7	1.2	1.6	6.6	8.0	2.5	3.8	3.2	3.3
21	Tobacco manufactures	1.6	1.5	1.6	1.5	-	-	1.8	0.7	0.4	-	-	-
22	Textile mill products	5.0	5.9	3.1	4.7	1.8	0.9	3.9	5.1	1.9	2.9	1.1	1.3
23	Apparel and other finished textile products	7.5	8.1	2.9	3.2	4.3	4.8	5.9	6.9	1.2	1.7	3.7	4.2
26	Paper and allied products	3.5	3.4	2.4	2.7	1.0	0.5	3.7	3.7	1.8	1.8	1.1	1.0
27	Printing, publishing and allied industries	3.6	3.4	2.8	2.9	0.6	0.5	3.2	3.4	1.8	2.0	0.8	0.8
28	Chemicals and allied products	1.9	2.3	1.4	1.6	0.3	0.5	2.6	2.7	1.1	1.3	0.5	0.6
29	Petroleum refining and related industries	1.0	1.6	0.9	1.1	0.1	0.4	3.1	1.1	0.7	0.5	0.3	0.3
30	Rubber and miscellaneous plastics products	6.2	5.4	4.2	4.6	1.8	0.6	5.2	6.6	2.9	4.1	1.4	1.4
31	Leather and leather products	6.5	7.2	4.1	5.1	1.9	1.9	5.7	6.6	3.0	2.8	1.8	2.3
39	Miscellaneous manufacturing industries	5.2	6.4	3.8	5.5	1.2	0.8	4.3	5.4	1.9	2.3	1.3	2.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
								New York Combined Area					
	All manufacturing	4.7	5.0	3.0	3.4	1.6	1.5	4.2	4.7	1.6	2.1	1.7	1.6
	Durable goods	3.6	3.9	2.7	3.3	0.8	0.4	3.2	4.0	1.7	2.4	0.6	0.6
	Nondurable goods	5.3	5.6	3.2	3.4	2.0	2.1	4.7	5.0	1.6	1.9	2.2	2.2
								New York City					
	All manufacturing	4.9	5.3	2.8	3.2	2.0	2.0	4.4	4.7	1.3	1.7	2.1	2.1
	Durable goods	3.9	3.9	2.5	3.1	1.3	0.7	2.8	3.8	1.3	1.9	0.7	0.9
	Nondurable goods	5.2	5.7	2.9	3.2	2.2	2.4	4.8	4.9	1.3	1.6	2.5	2.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.4	2.4	2.8	1.6	0.7	0.8	4.6	2.0	2.3	0.8	1.8	1.2
25	Furniture and fixtures	4.5	3.7	2.2	3.1	2.2	0.6	1.9	6.2	0.6	2.2	0.4	2.9
32	Stone, clay, glass and concrete products	5.1	5.0	4.2	4.7	0.8	0.3	3.1	5.8	1.0	1.9	1.5	1.9
33	Primary metal industries	2.9	3.5	2.2	1.4	0.6	1.8	1.7	2.3	0.8	1.2	0.1	0.2
34	Fabricated metal products	5.6	4.6	3.8	4.0	1.8	0.5	4.9	4.8	2.0	2.5	1.5	0.9
35	Machinery, except electrical	4.6	4.8	1.9	4.3	2.5	0.5	3.0	3.8	1.4	2.1	0.7	0.3
36	Electrical and electronic machinery, equipment and supplies	2.4	2.4	1.7	2.2	0.7	0.1	1.5	2.1	1.1	1.3	0.1	0.3
37	Transportation equipment	4.3	8.6	2.9	4.1	1.1	3.8	3.0	7.2	1.1	2.6	0.5	3.1
38	Instruments and related products	2.8	3.2	2.0	2.4	0.7	0.7	2.6	3.4	1.3	1.8	0.6	0.3
	NONDURABLE GOODS												
20	Food and kindred products	3.4	3.2	2.7	2.3	0.5	0.7	3.5	4.4	1.0	1.5	1.5	2.3
21	Tobacco manufactures	1.9	1.0	1.9	1.0	-	-	2.1	1.0	0.5	-	-	-
22	Textile mill products	4.9	5.3	2.7	3.7	2.1	1.5	3.9	4.4	0.9	1.2	1.9	2.2
23	Apparel and other finished textile products	7.5	8.5	2.8	3.0	4.6	5.4	6.2	6.2	0.9	1.4	4.5	3.9
26	Paper and allied products	2.8	3.7	2.3	3.2	0.5	0.3	4.6	3.3	1.8	1.6	2.1	1.0
27	Printing, publishing and allied industries	3.6	3.5	2.9	2.8	0.5	0.5	3.3	3.8	1.4	1.8	1.2	1.3
28	Chemicals and allied products	1.4	1.1	1.1	1.0	0.1	*	3.5	2.0	1.2	0.9	0.5	0.2
29	Petroleum refining and related industries	-	-	-	-	-	-	25.5	1.6	0.3	0.3	-	-
30	Rubber and miscellaneous plastics products	6.0	5.1	4.7	4.4	1.4	0.7	4.3	6.6	1.0	3.5	2.3	2.1
31	Leather and leather products	4.9	8.5	3.8	7.2	0.9	1.3	4.9	5.9	1.7	1.5	1.9	1.2
39	Miscellaneous manufacturing industries	6.1	6.4	4.2	5.5	1.7	0.9	5.0	5.5	2.2	2.3	1.8	2.4
								Westchester County					
	All manufacturing	2.9	2.9	2.2	2.4	0.5	0.3	2.6	3.3	1.4	1.6	0.7	1.0
	Durable goods	2.3	3.1	1.8	2.5	0.2	0.3	2.0	2.8	1.1	1.6	0.3	0.4
	Nondurable goods	3.8	2.7	2.8	2.2	0.9	0.4	3.4	3.8	1.7	1.5	1.2	1.8
	DURABLE GOODS												
34	Fabricated metal products	1.9	7.0	1.6	6.6	0.3	0.3	1.1	2.4	0.6	1.7	0.3	0.6
35	Machinery, except electrical	1.2	1.5	0.7	1.0	0.2	0.1	1.1	1.2	0.4	0.4	0.2	0.1
36	Electric and electronic equipment	5.1	6.4	4.7	5.5	0.2	0.8	3.3	6.6	2.1	4.3	0.7	1.0
37	Transportation equipment	1.7	1.9	0.7	1.0	-	-	3.2	2.5	2.0	1.3	-	-
38	Instruments and related products	1.6	2.4	1.6	2.0	-	*	1.8	2.8	1.1	2.1	0.4	*
	NONDURABLE GOODS												
20	Food and kindred products	1.1	1.8	1.0	1.8	0.1	*	1.4	3.8	0.9	1.3	0.2	2.1
23	Apparel and other textile products	9.8	6.8	4.5	5.6	5.2	1.1	12.8	8.3	1.8	1.8	8.7	6.6
27	Printing, publishing and allied industries	6.1	2.3	5.1	1.4	1.0	0.8	2.8	2.3	2.1	1.3	0.4	0.2
28	Chemicals and allied products	1.1	1.2	0.9	0.7	-	0.1	1.6	1.8	1.2	1.5	-	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
							Nassau-Suffolk Area						
	All manufacturing	4.9	5.2	4.0	4.4	0.8	0.6	4.5	5.6	2.9	3.8	0.7	0.7
	Durable goods	3.8	4.1	3.3	3.8	0.5	0.2	4.1	4.5	2.4	3.2	0.7	0.3
	Nondurable goods	7.2	7.4	5.7	5.6	1.5	1.5	5.5	7.8	3.8	4.9	0.8	1.6
	DURABLE GOODS												
34	Fabricated metal products	4.6	7.4	3.6	6.8	0.9	0.6	4.2	6.3	2.6	3.9	0.7	0.9
36,38	Electrical equipment and instruments	4.5	4.1	4.2	3.9	0.3	0.1	3.8	4.6	2.8	3.5	0.3	0.2
37	Transportation equipment	1.0	1.7	0.7	1.3	0.1	0.2	2.6	3.1	1.4	2.4	*	-
	NONDURABLE GOODS												
20	Food and kindred products	3.9	12.2	3.8	9.7	0.1	1.8	3.9	11.8	3.2	3.6	0.4	6.1
22	Textile mill products	5.1	6.7	4.0	4.3	0.8	1.7	4.0	7.8	2.3	6.2	0.9	0.9
23	Apparel and other textile products	7.7	9.7	1.7	2.7	5.7	6.8	5.9	7.5	2.0	2.3	3.1	4.5
27	Printing, publishing and allied industries	4.2	4.0	3.7	3.5	0.5	0.5	4.5	3.9	3.5	3.0	0.2	0.2

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
	Albany-Schenectady-Troy												
	All manufacturing	3.3	2.9	1.3	1.7	1.5	0.5	2.9	3.5	1.1	1.3	0.8	1.0
	Durable goods	3.0	2.4	0.7	1.0	1.5	0.3	2.1	3.0	0.5	0.9	0.7	0.9
	Nondurable goods	3.6	3.5	1.9	2.6	1.6	0.7	3.9	4.0	1.8	1.8	1.1	1.1
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.1	2.1	0.3	0.6	0.4	1.1	2.0	3.1	0.3	0.3	1.4	2.2
33,34	Primary and fabricated metals	3.3	3.3	1.9	2.6	1.2	0.3	3.6	3.9	0.7	1.5	2.1	1.4
35-37	Machinery, including electrical and transportation equipment	3.3	1.9	0.4	0.5	1.8	0.1	1.8	2.5	0.5	0.6	0.3	0.6
	NONDURABLE GOODS												
20	Food and kindred products	2.8	1.7	2.2	1.4	0.6	0.1	3.8	6.7	2.0	3.1	0.8	1.6
22	Textile mill products	3.1	2.8	1.6	2.2	1.5	0.6	2.4	3.3	1.1	1.3	0.8	1.3
23	Apparel and other textile products	5.6	8.1	4.5	7.5	1.1	0.6	6.9	6.5	3.0	3.4	2.6	1.4
26	Paper and allied products	3.5	2.3	1.5	2.1	1.8	0.1	3.9	2.6	0.8	0.9	1.6	1.1
27	Printing, publishing and allied industries	1.9	5.4	1.6	3.4	0.3	1.8	3.2	2.8	1.6	1.6	0.8	0.6
28	Chemicals and allied products	1.5	1.1	0.6	0.6	0.7	0.1	1.8	1.7	0.9	0.6	0.4	0.3
	Binghamton												
	All manufacturing	2.9	2.6	1.6	2.0	1.0	0.4	2.6	3.1	1.2	1.8	0.9	0.5
	Durable goods	2.3	2.0	1.3	1.6	0.9	0.2	2.4	2.1	0.8	1.4	1.0	0.1
33-36	Metals and machinery	1.5	1.9	1.2	1.6	0.2	0.2	1.7	1.9	0.9	1.2	0.4	0.1
	Nondurable goods	5.1	4.9	2.9	3.1	1.2	1.2	3.6	6.7	2.5	3.4	0.2	2.1
	Buffalo												
	All manufacturing	5.0	3.7	0.8	1.7	3.8	1.8	3.5	3.3	0.7	1.2	2.3	1.4
	Durable goods	6.0	3.7	0.5	1.0	5.3	2.5	3.8	2.9	0.4	1.0	2.8	1.3
	Nondurable goods	2.9	3.8	1.4	3.2	1.0	0.5	2.9	4.1	1.1	1.8	1.3	1.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.9	2.2	0.2	0.9	1.2	0.8	2.2	2.4	0.3	1.6	0.7	0.1
33	Primary metal industries	9.4	1.2	0.1	0.4	9.2	0.6	7.6	5.6	0.2	1.0	6.8	3.9
34	Fabricated metal products	7.4	6.5	0.6	1.8	6.7	4.7	4.5	3.4	0.4	1.9	3.6	1.0
35	Machinery, except electrical	1.7	1.8	0.8	1.5	0.9	0.2	2.0	2.4	0.8	0.9	0.9	1.0
36	Electric and electronic equipment	1.6	1.4	1.4	1.2	0.1	*	1.1	1.7	0.7	1.1	0.1	0.1
37	Transportation equipment	10.5	6.8	0.2	0.3	9.9	6.1	4.2	1.6	0.2	0.3	3.2	0.6
	NONDURABLE GOODS												
20	Food and kindred products	5.6	4.7	2.9	3.4	1.5	1.0	5.2	7.4	1.5	2.9	3.3	3.8
22,23	Textiles and apparel	4.0	3.7	1.2	2.5	0.8	0.2	2.7	3.8	1.1	1.7	0.3	0.7
26	Paper and allied products	3.7	3.8	1.4	2.6	2.3	1.0	3.5	3.9	0.9	1.0	2.0	2.2
27	Printing, publishing and allied industries	2.0	2.2	1.1	1.9	0.8	0.1	2.1	2.0	1.3	1.2	0.2	0.2
28	Chemicals and allied products	1.4	1.5	0.7	1.2	0.6	0.2	1.8	2.5	0.9	1.3	0.6	0.7
30	Rubber and miscellaneous plastics products	1.8	2.7	0.6	2.2	1.0	0.4	3.0	2.6	0.8	1.7	1.9	0.4
	Elmira												
	All manufacturing	2.1	1.7	1.1	1.1	0.5	0.3	2.9	3.9	1.4	1.8	0.6	0.8
	Durable goods	2.4	1.7	1.2	1.1	0.7	0.2	3.1	4.7	1.4	2.2	0.6	0.9
33-36	Metals and machinery	2.5	1.7	1.4	1.4	1.1	0.1	2.5	4.0	1.3	1.8	0.4	0.4
	Nondurable goods	1.2	1.8	1.0	1.2	*	0.6	2.2	1.5	1.2	0.8	0.5	0.5
	Rochester												
	All manufacturing	3.3	3.7	2.1	2.3	1.1	1.3	3.6	4.5	2.5	3.1	0.4	0.8
	Durable goods	2.6	2.5	1.5	1.3	0.9	1.1	3.1	3.5	2.4	2.7	0.2	0.2
	Nondurable goods	6.1	8.1	4.1	5.8	1.7	2.0	5.6	8.2	2.9	4.5	1.3	2.6
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.6	3.5	1.9	2.4	0.4	1.0	2.8	3.6	1.4	2.3	0.8	0.5
35	Machinery, except electrical	6.4	3.7	1.8	2.1	4.5	1.6	1.5	2.2	0.9	1.4	0.2	*
36	Electric and electronic equipment	3.4	10.6	1.2	2.1	1.8	8.3	2.6	2.3	1.5	1.4	0.3	0.5
38	Instruments and related products	1.5	0.9	1.4	0.7	*	*	3.4	3.8	3.1	3.3	*	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979	Sept. 1980	Sept. 1979
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	13.4	17.8	8.6	11.1	4.8	6.2	11.9	15.2	6.3	9.7	3.6	4.2
23	Apparel and other textile products	4.1	2.9	3.2	1.8	*	0.8	3.4	19.6	2.9	2.3	*	16.9
27	Printing, publishing and allied industries	2.5	3.2	2.0	3.0	0.3	0.1	3.1	2.7	1.7	1.8	0.9	0.2
								Monroe County					
	All manufacturing	2.6	2.6	1.6	1.5	0.8	1.1	3.1	3.8	2.5	2.6	0.2	0.6
	Durable goods	2.5	2.5	1.5	1.2	0.9	1.2	3.0	3.5	2.5	2.7	0.1	0.2
	Nondurable goods	3.1	3.4	2.5	2.8	0.4	0.5	3.5	5.3	2.1	2.2	0.8	2.4
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.1	3.8	2.3	3.1	0.4	0.7	3.3	3.8	1.9	2.8	0.8	0.4
35	Machinery, except electrical	6.5	3.9	1.9	2.1	4.6	1.7	1.3	2.2	0.9	1.4	0.1	*
36	Electric and electronic equipment	3.3	11.2	1.1	1.6	1.9	9.4	2.4	2.1	1.3	1.1	0.3	0.5
38	Instruments and related products	1.5	0.9	1.3	0.7	*	*	3.4	3.8	3.1	3.3	*	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.7	2.4	2.3	1.8	0.4	0.5	4.0	4.3	2.1	2.1	1.5	1.6
23	Apparel and other textile products	4.7	2.6	3.5	1.3	-	1.0	3.5	22.9	3.4	2.1	0.1	20.5
27	Printing, publishing and allied industries	2.4	2.7	2.1	2.7	0.2	-	3.1	2.6	1.7	1.7	0.8	0.3
								Syracuse					
	All manufacturing	2.2	2.7	1.3	1.6	0.8	0.9	3.2	3.7	1.3	1.5	1.3	1.5
	Durable goods	2.1	2.2	1.1	1.4	0.8	0.5	2.4	2.8	1.0	1.4	0.8	0.7
	Nondurable goods	2.5	3.7	1.7	1.9	0.7	1.6	5.0	5.7	1.9	1.7	2.4	3.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	4.4	2.7	0.9	0.5	2.3	1.7	2.4	2.8	1.1	1.0	0.2	0.7
33	Primary metal industries	2.7	2.0	1.3	1.5	1.3	0.5	1.4	2.0	0.7	1.2	0.3	0.1
34	Fabricated metal products	2.5	4.4	1.6	2.9	0.8	1.3	2.7	4.5	1.2	2.3	0.7	1.6
35,36	Machinery, including electrical	1.8	1.8	1.0	1.2	0.5	0.3	2.2	2.4	0.9	1.3	0.7	0.4
37	Transportation equipment	1.6	2.2	0.5	1.2	1.0	0.8	2.3	3.3	0.4	0.8	1.8	1.9
	NONDURABLE GOODS												
20	Food and kindred products	0.9	2.4	0.5	2.4	0.3	-	8.7	3.8	2.3	1.6	5.8	1.7
26	Paper and allied products	2.1	2.2	1.2	1.5	0.6	0.4	2.2	2.8	0.7	1.2	0.4	0.8
27	Printing, publishing and allied industries	4.7	3.3	2.5	3.0	2.0	0.3	4.2	4.2	3.0	3.6	0.6	0.1
								Utica-Rome					
	All manufacturing	3.2	2.6	1.9	2.0	1.2	0.5	4.2	2.5	1.3	1.3	2.3	0.4
	Durable goods	2.2	2.1	1.3	1.7	0.7	0.2	3.5	2.1	0.8	1.0	2.2	0.3
	Nondurable goods	5.3	3.7	3.2	2.5	2.0	1.1	5.6	3.4	2.4	2.0	2.7	0.8
	DURABLE GOODS												
33	Primary metal industries	2.0	1.8	1.2	1.7	0.7	*	2.9	1.9	0.9	1.4	1.5	*
34	Fabricated metal products	1.9	1.9	0.5	1.9	1.4	-	8.1	2.3	0.5	0.9	7.3	0.9
35-37	Machinery, including electrical and transportation equipment	1.9	1.9	1.3	1.3	0.4	0.5	1.5	1.5	0.5	0.4	0.2	*
	NONDURABLE GOODS												
20	Food and kindred products	3.3	0.7	2.7	0.6	0.1	-	8.0	4.7	1.6	2.2	5.9	1.6
22	Textile mill products	3.0	4.8	1.5	4.5	1.2	0.3	2.0	3.7	1.0	2.4	0.3	0.7
23	Apparel and other textile products	3.3	2.7	3.1	1.1	0.2	1.6	2.5	2.7	1.6	0.7	0.8	1.3
31	Leather and leather products	15.0	7.5	7.0	4.4	7.9	3.1	11.9	5.2	5.5	4.1	5.4	0.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant) and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1977.** The eleventh edition of the Directory includes private and public organizations in one volume; names and addresses of officers of 5,300 locals in New York State and their parent organizations are also included. Price $5.00.

LABOR RESEARCH REPORTS

75–19. Occupational Patterns by Age, New York State, 1960-1970. This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974. Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975. Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73. Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. Statistics Relative to the New York State Unemployment Insurance Fund. This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978. This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance. The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

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EMPLOYMENT REVIEW

NOVEMBER 1980
VOL. 33 NO. 11

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

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NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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EMPLOYMENT REVIEW

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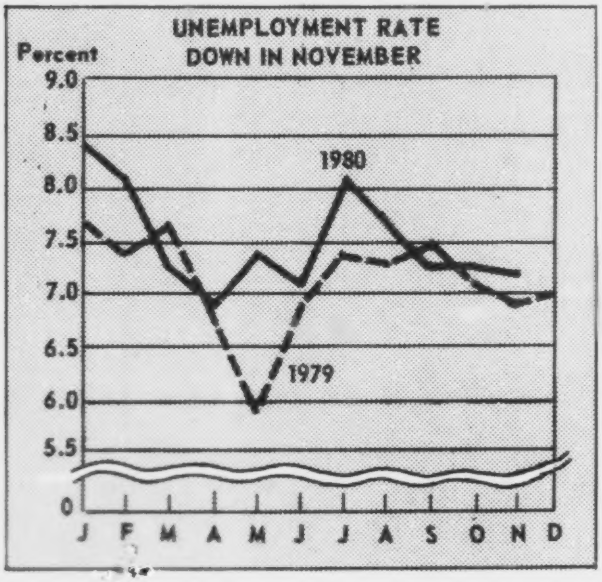
MONTH IN REVIEW
November 1980

Civilian Labor Force

The number of New York State residents with jobs in November 1980 was 7,364,000, an increase of 20,000 from a month ago, but a decrease of 149,000 from a year ago.

Unemployment in the State fell 9,000 between October and November 1980 to 568,000. Compared with a year ago, unemployment in November 1980 was higher by 8,000.

The rate of unemployment in the State dropped 0.1 of a percentage point to 7.2 percent in November 1980. In November 1979, the jobless rate in the State was lower by 0.3 of a percentage point.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers, and domestic workers in private households) in November 1980 added 25,900 jobs to its October 1980 total, reaching 7,216,000. All of the nonfarm expansion occurred in the nonmanufacturing segment. The current nonfarm upturn was 5,400 higher than the average October-November increase over the last 8 years.

The nonmanufacturing job count in November 1980 was up 27,600 over the month, primarily because of higher job levels in trade (+18,400) and government (+15,500). Hiring of temporary help in anticipation of the holiday shopping season, particularly among department stores, accounted for the rise in trade employment. Seasonal expansion in local education was responsible for the bulk of the job gain in the public sector. The finance, insurance and real estate division registered a 300 gain in jobs, mainly because of increased activity in the banking segment. These increases were tempered by job losses, mainly seasonal, among the remaining nonmanufacturing components. The largest decrease was posted by the construction industry (-5,100) as projects across the State wound down because of the onset of cold weather. Seasonal cutbacks and a firm moving out of State in the air transportation segment accounted for most of the loss of 800 transportation and public utilities jobs. The seasonal decrease in services jobs (-700) was much less than expected because of the settlement of various labor-management disputes. The mining industry (-100) experienced a small seasonal job loss.

The number of jobs in the manufacturing sector fell by 1,700 in November because of seasonal losses of 3,900 in nondurable-goods employment and labor-management disputes against durable-goods manufacturers. Cutbacks in the apparel (-1,700), food (-1,500), and miscellaneous manufacturing (-900) industries dominated the soft-goods decline. The chemical industry experienced an increase of 400 jobs due primarily to the return to work of strikers in an industrial organic chemical company. New orders for periodical, book, and commercial printing products accounted for a 400 job increase in the printing and publishing industry.

The job count among hard-goods industries rose 2,200 between October and November, primarily because of seasonal hiring at electrical machinery (+1,600), transportation equipment (+1,100), and instrument, photographic and optical goods (+900) plants. The gain in electrical machinery was greater than usual because of the end of a strike in the communication equipment industry. Partially offsetting these gains were losses because of strikes in the nonelectrical machinery (-800), furniture (-200), and fabricated metals (-100) industries. The primary metals industry remained unchanged over the month as gains within the industry were counterbalanced by a large strike against a nonferrous metals plant.

Since November 1979, the State has lost 51,100 nonfarm jobs with 45,900 or 90 percent of the reduction in the manufacturing sector.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Nov. 1980	Oct. 1980 (r)	Nov. 1979 (r)	Nov. 1980	Oct. 1980 (r)	Nov. 1979 (r)	Nov. 1980	Oct. 1980 (r)	Nov. 1979 (r)
New York State	7,364.0	7,344.0	7,513.0	568.0	577.0	560.0	7.2	7.3	6.9
New York Combined Area	4,488.8	4,485.9	4,597.1	343.7	348.8	353.8	7.1	7.2	7.1
New York City Area	3,260.1	3,269.6	3,360.4	269.1	272.0	275.3	7.6	7.7	7.6
New York City	2,662.0	2,680.0	2,768.0	241.0	242.0	247.0	8.3	8.3	8.2
Bronx County	460.0	463.1	478.3	36.7	37.4	36.8	7.4	7.5	7.1
Kings County	847.6	853.3	881.4	83.3	84.3	90.6	9.0	9.0	9.3
New York County	505.5	509.0	525.7	56.0	55.6	54.2	10.0	9.9	9.4
Queens County	722.9	727.8	751.7	57.9	57.3	58.1	7.4	7.3	7.2
Richmond County	125.9	126.8	130.9	7.1	7.4	7.2	5.4	5.5	5.2
Westchester County	450.7	443.1	446.7	19.2	20.5	19.7	4.1	4.4	4.2
Rockland County	115.7	115.1	115.8	7.0	7.5	6.9	5.7	6.1	5.6
Putnam County	31.7	31.4	29.9	1.9	1.9	1.7	5.6	5.8	5.4
Nassau-Suffolk Area	1,228.7	1,216.3	1,236.6	74.6	76.8	78.5	5.7	5.9	6.0
Nassau County	636.1	629.7	640.2	37.7	39.5	40.6	5.6	5.9	6.0
Suffolk County	592.5	586.6	596.4	37.0	37.3	37.9	5.9	6.0	6.0
Albany-Schenectady-Troy	360.0	356.0	362.4	21.1	21.8	21.4	5.5	5.8	5.6
Albany County	129.7	128.2	130.6	6.9	7.3	6.9	5.1	5.4	5.0
Montgomery County	24.8	24.5	24.9	2.6	2.3	2.8	9.5	8.6	10.2
Rensselaer County	68.3	67.6	68.8	4.4	4.6	4.5	6.0	6.4	6.2
Saratoga County	67.2	66.5	67.7	4.0	4.3	3.8	5.6	6.0	5.3
Schenectady County	70.0	69.2	70.5	3.2	3.3	3.3	4.4	4.6	4.5
Binghamton	132.4	131.0	133.8	9.6	10.0	9.4	6.7	7.1	6.6
Broome County	95.0	93.8	96.4	6.2	6.4	6.3	6.1	6.3	6.1
Tioga County	21.7	21.4	22.0	1.6	1.8	1.5	6.8	7.6	6.3
Susquehanna County, Pa.	15.8	15.8	15.4	1.8	1.9	1.7	10.2	10.5	9.7
Buffalo	535.4	528.2	547.5	50.9	54.4	44.8	8.7	9.3	7.6
Erie County	438.2	432.3	448.1	40.9	43.8	37.1	8.5	9.2	7.7
Niagara County	97.2	95.9	99.4	10.1	10.6	7.7	9.4	10.0	7.2
Elmira	37.7	37.5	38.6	3.1	3.1	2.7	7.5	7.6	6.6
Poughkeepsie	104.1	103.3	103.1	5.7	5.9	4.8	5.2	5.4	4.4
Rochester	451.7	446.7	454.6	26.3	26.3	25.4	5.5	5.6	5.3
Livingston County	26.1	25.8	26.2	2.1	1.7	1.7	7.4	6.3	5.9
Monroe County	329.0	325.3	331.0	16.4	17.2	17.6	4.7	5.0	5.1
Ontario County	40.6	40.1	40.8	2.8	2.5	2.8	6.5	5.8	6.4
Orleans County	18.0	17.8	18.1	2.6	2.2	1.2	12.4	11.0	6.1
Wayne County	38.1	37.7	38.4	2.4	2.6	2.1	6.0	6.6	5.3
Syracuse	288.7	285.6	296.7	21.6	22.0	18.0	6.9	7.1	5.7
Madison County	29.3	29.0	30.1	2.5	2.4	2.1	7.8	7.7	6.4
Onondaga County	210.4	208.2	216.2	14.6	15.1	12.0	6.5	6.8	5.2
Oswego County	48.9	48.4	50.3	4.5	4.4	4.0	8.4	8.4	7.4
Utica-Rome	128.5	127.7	131.5	10.5	10.6	8.6	7.6	7.7	6.1
Herkimer County	25.7	25.6	26.3	2.9	2.7	2.0	10.3	9.6	7.0
Oneida County	102.8	102.1	105.1	7.6	7.9	6.6	6.9	7.2	5.9

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Nov. 1980	Oct. 1980 (r)	Nov. 1979 (r)	Nov. 1980	Oct. 1980 (r)	Nov. 1979 (r)	Nov. 1980	Oct. 1980 (r)	Nov. 1979 (r)
Allegany	20.1	19.9	19.6	1.8	1.7	1.5	8.0	7.7	7.2
Cattaraugus	34.6	34.5	35.3	3.9	3.8	2.8	10.2	9.9	7.4
Cayuga	31.6	31.9	32.3	2.6	2.6	3.0	7.5	7.5	8.4
Chautauqua	65.0	65.3	65.8	5.4	5.3	5.1	7.7	7.6	7.2
Chenango	21.3	21.2	21.6	1.9	1.9	1.5	8.2	8.1	6.6
Clinton	30.9	31.2	30.8	3.1	3.0	2.9	9.2	8.9	8.6
Columbia	23.1	23.1	23.0	1.6	1.6	1.7	6.4	6.7	7.0
Cortland	20.9	20.7	20.7	1.5	1.5	1.6	6.5	6.6	7.1
Delaware	20.3	20.3	20.1	1.3	1.4	1.2	5.9	6.4	5.5
Essex	15.1	16.3	15.9	2.7	2.2	2.5	15.0	11.7	13.4
Franklin	17.0	17.2	16.8	2.4	2.1	2.3	12.3	11.0	12.2
Fulton	24.6	24.4	25.4	2.5	2.7	2.5	9.4	9.8	8.9
Genesee	25.8	25.8	25.8	2.2	2.2	1.9	7.8	7.8	6.9
Greene	16.9	17.6	17.1	1.8	1.7	1.9	9.7	8.7	10.1
Hamilton	2.4	2.4	2.4	0.3	0.2	0.4	11.2	7.5	13.4
Jefferson	36.0	36.7	36.8	5.2	4.7	4.3	12.7	11.3	10.5
Lewis	10.0	10.3	10.1	1.1	1.0	1.0	9.6	8.5	9.3
Orange	102.9	102.1	103.1	8.8	9.2	7.5	7.9	8.3	6.8
Otsego	24.5	25.0	25.0	1.7	1.7	1.9	6.5	6.3	7.0
St. Lawrence	39.5	39.6	40.6	4.1	3.9	4.0	9.4	9.0	8.9
Schoharie	11.2	11.4	11.7	1.0	0.9	1.0	8.4	7.5	7.9
Schuyler	7.7	8.0	7.9	0.7	0.5	0.6	7.8	6.3	7.1
Seneca	14.8	14.8	15.5	0.9	0.9	0.8	5.6	5.6	4.9
Steuben	42.0	42.3	43.6	3.4	3.3	3.1	7.5	7.2	6.6
Sullivan	25.5	26.3	25.2	2.4	2.3	2.4	8.5	7.9	8.7
Tompkins	36.4	36.2	37.2	1.6	1.6	1.5	4.2	4.3	4.0
Ulster	64.7	64.5	64.4	5.4	5.6	4.5	7.7	8.0	6.5
Warren	20.3	20.5	20.5	2.4	2.2	3.1	10.7	9.7	13.0
Washington	21.5	21.8	21.8	1.7	2.0	1.8	7.1	8.2	7.6
Wyoming	18.2	18.4	18.9	1.7	1.5	1.6	8.6	7.6	7.6
Yates	8.1	8.2	8.3	0.8	0.6	0.7	8.8	7.0	7.3

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 -- E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	423.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.0	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,045.2	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.6	1,316.0

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1939 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		**7,174.6**	**1,498.9**	**5.9**	**206.6**	**433.7**	**1,476.0**	**603.0**	**1,635.4**	**1,315.2**
	Nov.	7,267.1	1,509.1	6.5	218.9	439.0	1,507.1	606.3	1,662.4	1,317.7
	Dec.	7,271.6	1,494.2	6.0	207.5	437.6	1,534.3	607.2	1,660.3	1,324.4
1980	Jan.	r7,086.8	1,465.5	5.5	177.8	430.0	1,454.0	605.4	1,639.8	r1,308.8
	Feb.	7,104.3	1,476.8	5.4	169.5	430.6	1,439.2	605.8	1,657.8	1,319.3
	Mar.	7,140.3	1,482.3	5.6	169.3	430.8	1,448.7	608.7	1,664.3	1,330.6
	Apr.	7,096.5	1,459.3	5.9	180.0	430.5	1,430.9	610.3	1,669.0	1,310.6
	May	r7,199.3	1,460.2	6.1	194.8	435.9	1,469.5	612.2	1,678.6	r1,341.9
	June	7,240.3	1,467.0	6.2	201.5	439.9	1,481.6	617.7	1,688.4	1,337.9
	July	7,183.8	1,436.4	6.3	201.7	433.3	1,469.1	621.5	1,697.1	1,318.3
	Aug.	7,197.4	1,455.2	6.3	203.3	r433.7	1,464.3	621.0	1,698.8	1,314.8
	Sept.	7,154.3	1,462.0	6.2	201.1	438.5	1,478.1	617.1	1,690.4	1,260.8
	Oct.	7,190.1	1,464.9	6.2	197.8	437.9	1,479.9	616.8	1,700.3	1,286.3
	Nov.	7,216.0	1,463.2	6.1	192.7	437.1	1,498.3	617.1	1,699.6	1,301.8

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
	Nov.	269.72	309.00	231.87	39.9	41.7	38.2	6.76	7.41	6.07
	Dec.	275.77	316.08	236.69	40.2	42.2	38.3	6.86	7.49	6.18
1980	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.71	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69

Table A-3 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page . for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	7,216.0	7 190.1	7,267.1						
	Manufacturing	1,463.2	1 464.9	1 509.1	$296.96	$269.72	39.7	39.9	$7.48	$6.76
	Durable goods	746.3	744 1	769.0	341.14	309.00	41.4	41.7	8.24	7.41
24	Lumber and wood products, exc. furniture	13.7	13 9	15.7	218.00	200.79	40.0	40.4	5.45	4.97
25	Furniture and fixtures	22.5	22.7	24.2	230.49	216.68	39.0	40 2	5.91	5.39
251	Household furniture	9 4	9 5	9.8	238.85	226 32	38 9	41 0	6 14	5 52
254	Partitions and fixtures	7.1	7.2	7.8	246.33	225.15	39.1	39.5	6.30	5.70
252,3,9	Other furniture and fixtures	6.0	6.0	6.5						
32	Stone, clay, glass and concrete products	38.6	38.6	41.5	332.80	310.06	41.6	42.3	8.00	7.33
322	Glass and glassware, pressed or blown	11.1	11.1	11.7	320.69	312.38	40.8	42.5	7.86	7.35
329	Misc nonmetallic mineral products	12.4	12.3	13.6	329.89	287.16	41.6	41.2	7.93	6.97
321,3,4,5,6,7,8	Other stone, clay and glass products	15.1	15.2	16.2						
33	Primary metal industries	50.0	50.0	56.6	411.68	380.56	40.4	41.5	10.19	9.17
331	Blast furnaces and basic steel products	17.7	17.4	19.5	461.31	428.79	39.7	40.3	11.62	10.64
332	Iron and steel foundries	7.3	7.0	8.9	443.72	398.65	41.9	42.5	10.59	9.38
335	Nonferrous rolling drawing and extruding	12.6	13.4	14.7						
336	Nonferrous foundries (castings)	5.6	5.5	6.6	347.53	346.60	38.7	40 8	8 98	8.25
333,4,9	Other primary metal industries	6 7	6.6	6.9						
34	Fabricated metal products	80.0	80.1	85.2	305.93	276.30	40.9	41.3	7.48	6.69
342	Cutlery, hand tools and general hardware	10 3	10.2	11.5	247.27	229.71	39.5	40.3	6.26	5.70
344	Fabricated structural metal products	23 4	23 4	23.9	305.86	281 79	41.0	41.5	7.46	6.79
345	Screw machine products, bolts, etc	5.7	5.7	6.3	262.25	256 39	40.1	42 1	6.54	6.09
346	Metal forging and stampings	14.6	14.[illegible]	15.[illegible]	400.16	333 72	41.0	40.5	9.76	8.24
349	Misc. fabricated metal products	9 8	9 8	10 6	[illegible]7.31	254.18	41.7	41.6	[illegible]	6.11
341,3,7,8	Other fabricated metal products	16.2	16.2	17.3						
35	Machinery, except electrical	170.5	171.3	171.6	360.39	319.03	42.2	42.2	8.54	7.56
351	Engines and turbines	16.9	16.9	17.4	389.73	329.27	42.5	40.5	9.17	8.13
353	Construction machinery, elevators, etc.	8.0	8.0	8.7	317.34	288.23	41.0	42.2	7.74	6.83
354	Metalworking machinery and equip.	21.0	21.0	21.3	336.60	318.85	41.3	42.4	8.15	7.52
355	Special industry machinery	14.1	14.1	14.2	337.69	305.44	42.8	42.6	7.89	7.17
356	General industrial machinery and equipment	25.3	26.5	28.2	310.71	294.56	40.3	41.9	7.71	7.03
357	Office, computing and accounting machines	55.3	55.3	54.6	317.48	293.14	42.5	43.3	7.47	6.77
358	Refrigeration and service machinery 2/	11.0	10.8	8.8	334.08	233.56	43.5	40.2	7.68	5.81
352,9	Other nonelectrical machinery	18.8	18.7	18.5						
36	Electrical and electronic machinery, equipment and supplies	163.6	162.0	165.8	290.70	259.72	40.6	40.9	7.16	6.35
362	Electrical industrial apparatus	21.6	21.5	22.4	372.28	325.54	41.0	39.7	9.08	8.20
363	Household appliances	5.5	5.5	6.2	250.67	223.86	40.3	42.0	6.22	5.33
364	Electric lighting and wiring equip.	26.4	26.2	26.8	275.60	246.64	40.0	40.3	6.89	6.12
365	Radio and television receiving sets	9.1	9.2	9.8	229.43	214.24	39.9	41.2	5.75	5.20
366	Communication equipment	46 1	45.0	44.6	324.82	302.33	40.2	41.7	8.08	7.25
367	Electronic components and accessories	41.5	41.2	42.1	252.34	218.41	41.3	40.9	6.11	5.34
361,9	Other electrical products	13 4	13.3	13.9						
37	Transportation equipment	76.9	75.8	82.0	450.58	396.14	43.2	43.2	10.43	9.17
371	Motor vehicles and motor vehicle equipment	37.9	36.8	42.8	473.37	416.35	42.8	43.1	11.06	9.66
372	Aircraft and parts	30.8	30.7	30.4	425.82	380.19	45.3	45.1	9.40	8.43
373,4,5,6,9	Other transportation equipment	8.3	8.3	8.9						
38	Instruments and related products	130.5	129.6	126.6	351.54	325.56	42.1	41.9	8.35	7.77
381	Engineering, lab and scientific instruments	11.1	11.2	11.0	362.04	334.70	42.0	42.1	8.62	7.95
382	Measuring and controlling instruments	11.6	11.5	10.7	256.19	235.01	40.6	40.8	6.31	5.76
384	Medical and dental instruments and supplies	13.1	12.9	13.3	238.20	223.04	39.9	41.0	5.97	5.44
385	Ophthalmic goods	9.5	9.6	9.5	236.74	220.58	40.4	41.0	5.86	5.38
386	Photographic equipment and supplies	79.2	78.7	76.0	419.78	389.79	43.5	42.6	9.65	9.15
383	Other instruments; watches, clocks and parts	6.0	5.9	6.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Nondurable goods	716.9	720.8	740.0	$254.89	$231.87	38.1	38.2	$6.69	$6.07
20	Food and kindred products	93.4	94.9	96.3	297.07	282.05	41.9	42.8	7.09	6.59
201	Meat products 2/	8.2	8.3	8.6	351.12	344.25	41.9	46.9	8.38	7.34
203	Preserved fruits and vegetables	13.3	14.3	14.2	216.00	203.94	40.0	39.6	5.40	5.15
204	Grain mill products	5.8	5.8	5.9	424.95	405.93	48.4	47.7	8.78	8.51
205	Bakery products	17.5	17.4	17.7	309.26	262.85	40.8	40.5	7.58	6.49
206	Sugar and confectionery products	8.4	8.5	9.3	270.64	303.41	39.8	44.1	6.80	6.88
208	Beverage industries	15.7	16.1	16.2	309.37	n.c.	38.1	n.c.	8.12	n.c.
202,7,9	Other food and kindred products	24.5	24.5	24.5						
21	Tobacco manufactures	2.7	2.7	2.7						
22	Textile mill products	36.6	36.8	38.4	207.64	193.44	39.4	40.3	5.27	4.80
221-3	Broad woven fabric mills	4.1	4.1	4.4	262.94	235.35	39.9	40.3	6.59	5.84
225	Knitting mills	20.5	20.8	22.0						
226	Dyeing and finishing, exc. wool and knit goods	3.0	3.0	3.1	245.76	215.97	42.3	42.1	5.81	5.13
224,7-9	Other textile mill products	9.0	8.8	9.0						
23	Apparel and other finished textile products	175.8	177.5	184.7	188.10	173.56	34.2	34.3	5.50	5.06
231	Men's and boys' suits, coats and overcoats	10.5	10.6	11.4	247.30	219.37	38.4	36.5	6.44	6.01
232	Men's and boys' furnishings and work clothing 2/	15.3	15.1	15.7	188.74	n.c.	37.3	n.c.	5.06	n.c.
233	Women's, misses' and juniors' outerwear	86.0	87.4	92.1	183.54	170.50	32.2	32.6	5.70	5.23
234	Women's, children's, infants' undergarments	10.6	10.7	10.9	171.99	157.95	35.1	35.1	4.90	4.50
238	Miscellaneous apparel and accessories	12.3	12.4	12.4	187.15	171.92	36.2	36.5	5.17	4.71
239	Miscellaneous fabricated textile products	24.8	25.0	25.7	170.14	157.40	36.2	36.1	4.70	4.36
235,6,7	Other apparel and textile products	16.3	16.3	16.5						
26	Paper and allied products	51.8	51.8	52.8	304.44	279.07	43.0	43.0	7.08	6.49
262	Paper mills, exc. bldg. paper mills	12.0	11.9	11.9	400.20	367.84	47.7	48.4	8.39	7.60
264	Converted paper products, exc. boxes	21.4	21.3	21.0	265.79	239.61	41.4	41.1	6.42	5.83
265	Paperboard containers and boxes	15.5	15.6	16.6	289.67	269.19	41.8	41.8	6.93	6.44
261,3,6	Other paper and allied products	2.9	2.9	3.3						
27	Printing, publishing and allied ind.	154.4	154.0	155.6	363.46	326.74	37.9	37.6	9.59	8.69
271	Newspapers	33.9	34.1	33.8						
272	Periodicals	27.0	26.7	26.4						
273	Books	24.3	24.1	24.5	295.30	260.57	41.3	41.1	7.15	6.34
275	Commercial printing	38.7	38.5	39.7	372.06	336.87	39.0	39.4	9.54	8.55
278	Bookbinding and related industries	8.3	8.3	8.8	254.80	219.63	39.2	38.6	6.50	5.69
279	Service industries for the printing trade	7.9	7.9	8.1	468.62	426.16	37.4	36.3	12.53	11.74
274,6,7	Other printing, publishing and allied industries	14.4	14.4	14.4						
28	Chemicals and allied products	71.5	71.1	73.4	334.32	306.39	42.0	41.8	7.96	7.33
281	Industrial inorganic chemicals	7.9	7.8	8.4	379.73	357.75	40.7	40.7	9.33	8.79
282	Plastics materials, synthetic resins, etc.	5.7	5.7	5.9	368.24	335.92	44.1	44.2	8.35	7.60
283	Drugs	21.9	21.9	21.9	351.16	312.68	43.3	42.6	8.11	7.34
284	Soap, cleaning preparations, cosmetics, etc.	18.2	18.7	18.6	293.23	263.74	41.3	39.9	7.10	6.61
286	Industrial organic chemicals	10.4	9.6	11.0	355.88	342.43	41.0	43.4	8.68	7.89
285,7,9	Other chemicals and allied products	7.3	7.4	7.8						
29	Petroleum refining and related industries	6.4	6.4	7.2						
30	Rubber and miscellaneous plastics products	31.5	31.8	33.2	239.51	215.36	39.2	39.3	6.11	5.48
301-4,6	Rubber products	3.7	3.7	4.0	322.32	299.52	40.8	41.2	7.90	7.27
307	Miscellaneous plastics products	27.8	28.0	29.2	230.10	205.28	39.0	39.1	5.90	5.25
31	Leather and leather products	29.7	29.8	30.0	178.42	163.88	37.8	37.5	4.72	4.37
314	Footwear, except rubber	9.5	9.4	9.2	177.69	148.93	39.4	35.8	4.51	4.16
317	Handbags and other personal leather goods	11.5	11.7	11.5	161.55	157.19	36.8	39.2	4.39	4.01
311-3,5,6,9	Other leather products and leather	8.7	8.7	9.3						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	63.1	64.0	65.7	$221.46	$201.88	37.6	38.6	$5.89	$5.23
391	Jewelry, silverware and plated ware	17.8	17.9	18.2	257.18	235.39	38.1	38.4	6.75	6.13
394	Toys, amusement, sporting and athletic goods	14.1	14.7	15.1	197.81	172.90	36.7	38.0	5.39	4.55
395	Pens, pencils, office and artists' materials	4.1	4.0	4.3						
396	Costume jewelry, costume novelties, notions	8.8	8.8	9.4	194.82	188.28	38.2	38.9	5.10	4.84
393,9	Other miscellaneous mfg. industries	18.5	18.7	18.7						
10-14	Mining	6.1	6.2	6.5						
	Construction	192.7	197.8	218.9	412.49	385.20	35.9	36.0	11.49	10.70
15	General building contractors	36.7	37.8	44.2						
16	Heavy construction contractors	30.1	32.6	34.9						
17	Special trade contractors	125.9	127.5	139.9						
	Transportation and public utilities	437.1	437.9	439.0						
40	Railroad transportation	20.0	20.0	21.4						
45	Air transportation	53.3	54.2	55.3						
41,2,4,6,7	Other transportation	172.8	172.7	175.2						
48	Communication	133.6	133.7	130.3						
481,2	Telephone and telegraph	103.0	103.2	101.3	452.19	412.55	42.3	42.4	10.69	9.73
49	Electric, gas and sanitary services	57.5	57.5	56.9	464.15	434.42	42.7	42.8	10.87	10.15
	Wholesale and retail trade	1,498.3	1,479.9	1,507.1	215.38	198.83	33.6	33.7	6.41	5.90
50,51	Wholesale trade	450.8	450.7	453.6	298.68	277.37	38.0	38.1	7.86	7.28
52-59	Retail trade	1,047.5	1,029.2	1,053.5	163.86	151.77	30.8	31.1	5.32	4.88
52	Bldg. materials, hardware, farm equip.	29.1	29.1	29.3						
53	General merchandise stores	182.3	168.6	187.3						
531	Department stores	158.8	146.1	163.7	137.61	125.68	27.8	27.5	4.95	4.57
54	Food stores	179.3	178.9	181.3						
55	Automotive dealers and service stations	80.5	80.7	85.6						
56	Apparel and accessories	86.0	83.9	87.6						
57	Furniture, home furnishings and equip.	41.7	41.0	42.7						
58	Eating and drinking places	308.9	311.4	299.1						
59	Miscellaneous retail stores	139.7	135.6	140.5						
	Finance, insurance and real estate	617.1	616.8	606.3						
60	Banking	215.5	214.8	208.8	227.06	214.84	36.8	36.6	6.17	5.87
62	Security and commodity brokers	85.2	84.9	80.2						
63	Insurance carriers	119.3	119.3	119.8						
64	Insurance agents and brokers	48.7	48.6	48.1						
65,6	Real estate and combinations of real estate, insurance	109.6	110.6	111.5						
61,7	Credit agencies, investment companies	38.8	38.6	37.9						
70-86,89,07-09,99	Services and miscellaneous	1,699.6	1,700.3	1,662.4						
	Hotels (year-round)	51.2	52.1	50.6	186.03	178.10	31.8	32.5	5.85	5.48
806	Hospitals (nongovernmental)	253.6	252.5	248.1						
	Government	1,301.8	1,286.3	1,317.7						
	Federal	159.3	160.7	159.4						
	State 3/	248.2	247.4	247.7						
	Local	894.3	878.3	910.6						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for May and October 1980 are revised as follows:

	Average weekly earnings		Average weekly hours		Average hourly earnings	
	May	Oct.	May	Oct.	May	Oct.
Refrigeration and service machinery		$316.54		43.6		$7.26
Meat products	$341.33		44.1		$7.74	
Men's and boys' furnishings and work clothing		190.30		38.6		4.93

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	All manufacturing	39.7	39.9	2.8	3.1	7.1	7.7
	Durable goods	41.4	41.7	3.2	3.4	7.6	8.2
24	Lumber and wood products, exc. furniture	40.0	40.4	2.5	3.2	6.3	7.9
25	Furniture & fixtures	39.0	40.2	2.2	2.6	5.7	6.4
32	Stone, clay, glass and concrete products	41.6	42.3	3.3	4.0	8.0	9.4
33	Primary metal industries	40.4	41.5	2.8	3.5	6.9	8.5
34	Fabricated metal products	40.9	41.3	2.8	3.2	6.9	7.8
35	Machinery, except electrical	42.2	42.2	3.5	3.9	8.2	9.2
36	Electrical and electronic machinery, equipment & supplies	40.6	40.9	2.7	2.9	6.7	7.1
37	Transportation equipment	43.2	43.2	4.6	4.3	10.6	9.9
38	Instruments and related products	42.1	41.9	3.1	3.0	7.3	7.2
	Nondurable goods	38.1	38.2	2.5	2.7	6.6	7.1
20	Food and kindred products	41.9	42.8	4.5	5.0	10.7	11.7
21	Tobacco manufactures						
22	Textile mill products	39.4	40.3	3.0	3.3	7.7	8.2
23	Apparel & other finished textile products	34.2	34.3	0.9	1.0	2.7	2.9
26	Paper & allied products	43.0	43.0	4.3	4.8	10.0	11.1
27	Printing, publishing & allied industries	37.9	37.6	3.8	3.8	10.0	10.2
28	Chemicals & allied products	42.0	41.8	2.8	3.4	6.8	8.0
29	Petroleum refining & related industries						
30	Rubber & miscellaneous plastics products						
31	Leather & leather products	37.8	37.5	1.8	1.9	4.8	5.0
39	Miscellaneous manufacturing industries	37.6	38.6	1.5	1.9	4.0	4.9

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Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	4,658.1	4,637.9	4,666.2						
	Manufacturing	767.4	769.9	790.7	$257.56	$234.08	38.1	38.5	$6.76	$6.08
	Durable goods	269.7	268.9	273.3						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.6						
25	Furniture and fixtures	13.5	13.4	13.7						
32	Stone, clay, glass and concrete products	7.5	7.5	8.1						
33	Primary metal industries	11.7	11.7	12.2						
34	Fabricated metal products	38.9	38.9	41.0						
35	Machinery, except electrical	45.1	45.0	45.2						
36	Electric and electronic equipment	75.6	75.3	76.1						
37	Transportation equipment	38.8	38.6	38.6						
38	Instruments and related products	33.1	32.9	32.8						
	Nondurable goods	497.6	501.0	517.4						
20	Food and kindred products	45.4	45.4	46.5						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	24.0	24.2	25.2						
23	Apparel and other textile products	154.0	155.9	164.7						
26	Paper and allied products	24.9	25.0	25.6						
27	Printing, publishing and allied industries	117.1	116.9	118.1						
28	Chemicals and allied products	43.5	44.0	44.8						
29	Petroleum refining and related industries	3.4	3.4	4.2						
30	Rubber and miscellaneous plastics prods.	14.8	15.0	15.5						
31	Leather and leather products	17.2	17.4	17.7						
39	Misc. manufacturing industries	50.9	51.3	52.5						
10-14	Mining	1.7	1.7	1.7						
15-17	Construction	122.2	122.5	129.6						
40-49	Transportation and public utilities	320.2	320.7	322.1						
	Wholesale and retail trade	970.0	957.4	972.9						
50,51	Wholesale	333.5	332.7	334.4						
52-59	Retail	636.4	624.7	638.5						
60-67	Finance, insurance and real estate	510.9	510.1	502.4						
70-86,89,07-09,99	Services and miscellaneous	1,201.6	1,198.0	1,172.4						
	Government	764.2	757.7	774.4						
	Federal	108.3	109.8	108.2						
	State	95.0	94.6	94.3						
	Local	560.9	553.2	571.9						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	3,300.7	3,283.2	3,314.1						
	Manufacturing	508.4	510.8	528.6	$245.23	$224.32	37.1	37.7	$6.61	$5.95
	Durable goods	108.5	108.0	112.6	255.20	232.70	40.0	40.4	6.38	5.76
24	Lumber and wood products, exc. furniture	3.5	3.4	3.6	265.78	247.65	39.2	40.4	6.78	6.13
25	Furniture and fixtures	9.9	9.8	10.3	246.77	224.84	38.2	38.9	6.46	5.78
254	Partitions and fixtures	4.0	3.9	4.2	317.19	n.c.	39.5	n.c.	8.03	n.c.
251,2,3,9	Other furniture and fixtures	5.9	5.9	6.1						
32	Stone, clay, glass and concrete products	4.3	4.3	4.7	289.59	246.43	42.4	40.8	6.83	6.04
33	Primary metal industries	6.4	6.4	6.6	331.30	307.65	40.7	41.8	8.14	7.36
34	Fabricated metal products	21.9	22.1	23.1	238.58	218.56	40.3	40.4	5.92	5.41
344	Fabricated structural metal products	6.4	6.4	6.4	265.61	245.09	40.8	41.4	6.51	5.92
346	Metal forging and stampings	2.9	2.9	3.1	236.62	218.57	38.6	39.1	6.13	5.59
349	Misc. fabricated metal products	3.7	3.8	4.0	277.30	249.48	42.4	42.5	6.54	5.87
341-3,5,7,8	Other fabricated metal products	9.0	9.0	9.7						
35	Machinery, except electrical	15.9	15.9	16.3	266.99	256.43	40.7	41.9	6.56	6.12
355	Special industry machinery 2/	3.3	3.3	3.3	318.33	297.03	42.5	42.8	7.49	6.94
357	Office and computing machines	3.8	3.7	3.8	231.09	215.65	40.9	45.4	5.65	4.75
351-4,6,8,9	Other nonelectrical machinery	8.9	8.9	9.2						
36	Electrical and electronic machinery, equipment and supplies	30.5	30.2	31.3	231.67	214.94	39.2	40.1	5.91	5.36
363	Household appliances	2.4	2.4	3.0	217.28	246.38	38.8	46.4	5.60	5.31
364	Electric lighting and wiring equip.	9.7	9.7	10.3	228.27	195.45	38.3	37.3	5.96	5.24
365	Radio and television receiving sets	5.1	5.1	5.0						
366	Communication equipment 2/	6.0	5.9	6.0	297.54	268.38	43.5	42.6	6.84	6.30
367	Electronic components and accessories	3.4	3.3	3.2	228.73	205.25	39.3	39.7	5.82	5.17
361,2,9	Other electrical products	3.9	3.9	3.8						
37	Transportation equipment	6.0	5.9	6.1						
38	Instruments; photographic, medical and optical goods	10.1	10.0	10.4	210.75	187.12	39.1	37.2	5.39	5.03
	Nondurable goods	399.9	402.8	416.1	243.15	222.37	36.4	37.0	6.68	6.01
20	Food and kindred products	30.7	30.7	30.9	321.56	310.07	42.2	45.2	7.62	6.86
205	Bakery products	7.2	7.1	7.3	340.00	n.c.	42.5	n.c.	8.00	n.c.
206	Sugar and confectionery products	4.5	4.4	4.3	197.14	287.37	33.3	42.7	5.92	6.73
208	Beverage industries	5.5	5.5	5.9						
201-4,7,9	Other food and kindred products	13.5	13.6	13.4						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	19.5	19.7	20.1	200.31	188.05	38.3	38.3	5.23	4.91
221-3	Broad woven fabric mills	1.9	1.9	2.1						
225	Knitting mills	13.9	14.0	14.4						
224,6-9	Other textile mill products	3.7	3.7	3.7						
23	Apparel and other finished textile products	142.2	144.1	151.7	194.48	183.03	34.0	34.6	5.72	5.29
231	Men's and boys' suits, coats and overcoats	5.7	6.0	7.2	229.10	220.89	38.7	39.8	5.92	5.55
232	Men's and boys' furnishings and work clothing 2/	10.8	10.7	11.1	201.12	189.11	36.5	37.3	5.51	5.07
233	Women's, misses' and juniors' outerwear	72.8	74.4	78.9	196.63	183.71	32.5	33.1	6.05	5.55
234	Women's, childern's, infants' undergarments	8.4	8.5	8.9	180.92	n.c.	34.2	n.c.	5.29	n.c.
238	Miscellaneous apparel and accessories	10.4	10.4	11.0	187.36	n.c.	36.1	n.c.	5.19	n.c.
239	Miscellaneous fabricated textile products	19.8	19.9	20.2	169.58	153.82	35.7	35.2	4.75	4.37
235,6,7	Other apparel and textile products	14.2	14.2	14.6						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Nondurable goods - continued									
26	Paper and allied products	17.5	17.7	18.0	$253.78	$232.23	40.8	40.6	$6.22	$5.72
264	Converted paper products, exc. boxes	8.0	8.0	8.2	254.20	226.55	41.0	40.6	6.20	5.58
265	Paperboard containers and boxes	6.0	6.2	6.4	252.72	240.94	40.5	40.7	6.24	5.92
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind.	92.4	92.3	93.4	401.86	353.06	36.4	36.1	11.04	9.78
271	Newspapers	16.4	16.5	16.0						
272	Periodicals	21.8	21.6	21.5						
273	Books	16.3	16.3	16.4						
275	Commercial printing	21.1	20.9	21.9	411.06	370.89	37.2	39.0	11.05	9.51
278	Bookbinding and related industries	5.4	5.4	5.7	223.29	210.76	38.3	38.6	5.83	5.46
279	Service industries for the printing trade	6.1	6.2	6.4	472.07	427.81	37.2	35.8	12.69	11.95
274,6,7	Other printing, publishing and allied industries	5.3	5.4	5.6						
28	Chemicals and allied products	25.3	25.5	26.5	373.40	331.25	44.4	43.7	8.41	7.58
283	Drugs	5.0	5.0	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	10.9	10.9	11.0	427.82	366.83	43.7	40.4	9.79	9.08
281,2,5,6,7,9	Other chemicals and allied products	9.4	9.6	10.3						
29	Petroleum refining and related industries	1.7	1.7	2.5						
30	Rubber and miscellaneous plastics products 2/	8.4	8.6	8.9	199.81	188.10	37.7	39.6	5.30	4.75
31	Leather and leather products	14.8	15.0	15.5	168.36	160.55	36.6	37.6	4.60	4.27
314	Footwear, except rubber	2.8	2.7	3.1	196.20	172.08	37.3	36.0	5.26	4.78
317	Handbags and other personal leather goods	8.1	8.4	8.1						
311,3,5,6,9	Other leather products and leather	3.9	3.9	4.3						
39	Miscellaneous manufacturing industries	44.7	45.1	46.0	204.05	192.91	36.7	38.2	5.56	5.05
394	Toys, amusement, sporting and athletic goods	8.0	8.2	8.5	151.44	139.81	35.3	38.2	4.29	3.66
391,3,5,6,9	Other miscellaneous mfg. industries	36.6	36.9	37.5						
10-14	Mining	1.2	1.2	1.2						
	Construction	70.0	69.7	72.8	424.45	385.99	35.4	34.9	11.99	11.06
15	General building contractors	13.0	12.9	13.2						
16	Heavy construction contractors	7.2	7.2	8.1						
17	Special trade contractors	49.8	49.6	51.5						
	Transportation and public utilities	258.1	258.7	261.3						
40	Railroad transportation	6.3	6.3	6.4						
45	Air transportation	48.4	49.3	50.4						
41,2,4,6,7	Other transportation	96.2	96.0	100.3						
48	Communication	82.4	82.3	79.3						
481,2	Telephone and telegraph	60.2	60.1	58.6	463.61	426.97	42.3	42.4	10.96	10.07
49	Electric, gas and sanitary services 2/	24.9	24.9	24.8	480.24	430.53	43.5	43.4	11.04	9.92
	Wholesale and retail trade	620.3	610.7	631.0	251.68	230.56	35.2	35.2	7.15	6.55
50,51	Wholesale trade	246.4	246.0	248.8	313.96	293.33	37.6	37.8	8.35	7.76
52,59	Retail trade	373.8	364.7	382.2	192.72	174.04	33.0	32.9	5.84	5.29
52	Bldg. materials, hardware, farm equip.	6.4	6.3	6.3						
53	General merchandise stores	72.2	67.3	75.1						
531	Department stores	61.5	56.7	64.3	161.88	n.c.	28.4	n.c.	5.70	n.c.
54	Food stores	57.8	57.3	60.6						
55	Automotive dealers and service stations	15.2	15.2	15.5						
56	Apparel and accessories	41.9	41.0	44.6						
57	Furniture, home furnishings and equip.	16.3	15.9	16.8						
58	Eating and drinking places	114.3	113.3	112.4						
59	Miscellaneous retail stores	49.8	48.3	51.0						
	Finance, insurance and real estate	439.2	438.4	431.2						
60	Banking	150.2	149.7	145.2	251.78	237.17	37.3	37.0	6.75	6.41
62	Security and commodity brokers	81.5	81.2	77.2						
63	Insurance carriers	75.6	75.5	75.8						
64	Insurance agents and brokers	27.0	26.9	26.6						
65,6	Real estate and combinations of real estate, insurance	80.8	81.2	82.7						
61,7	Credit agencies, investment companies	24.1	24.0	23.6						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
70-86,89,07-09,99	Services and miscellaneous	897.9	892.0	872.8						
	Hotels (year-round)	25.2	24.9	24.5	$224.78	$216.73	33.7	34.9	$6.67	$6.21
806	Hospitals (nongovernmental)	119.3	118.8	117.3						
	Government	505.5	501.7	519.2						
	Federal	84.5	85.7	83.8						
	State 3/	51.9	51.9	53.2						
	Local	369.1	364.1	378.2						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for July and October 1980 are revised as follows:

	Average weekly earnings		Average weekly hours		Average hourly earnings	
	July	Oct.	July	Oct.	July	Oct.
Special industry machinery		$311.22		42.0		$7.41
Communication equipment		298.41		43.5		6.86
Men's and boys' furnishings and work clothing		202.99		38.3		5.30
Rubber and miscellaneous plastics products	$176.85	196.79	35.3	37.2	$5.01	5.29
Electric, gas and sanitary services		463.76		-		10.54

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	357.6	355.8	355.6						
	Manufacturing	77.1	77.2	78.0	$286.71	$267.34	40.9	42.1	$7.01	$6.35
	Durable goods	42.9	42.8	42.7	309.86	293.48	42.1	44.0	7.36	6.67
34	Fabricated metal products	2.6	2.6	2.7	204.09	n.c.	34.3	n.c.	5.95	n.c.
35	Machinery, except electrical	17.0	17.1	16.7	367.20	321.36	42.5	41.2	8.64	7.80
36	Electric and electronic equipment	8.9	8.8	8.9	207.83	201.96	40.2	40.8	5.17	4.95
37	Transportation equipment	5.8	5.8	5.4	601.70	560.87	54.7	60.7	11.00	9.24
38	Instruments and related products	5.4	5.4	5.3						
24,25,32,33	Other durable goods	3.2	3.3	3.7						
	Nondurable goods	34.2	34.4	35.3	239.09	214.86	38.5	38.3	6.21	5.61
20	Food and kindred products	10.1	10.2	10.6	352.57	n.c.	48.1	n.c.	7.33	n.c.
23	Apparel and other textile products	3.3	3.4	3.7	163.80	155.43	31.5	33.0	5.20	4.71
27	Printing, publishing and allied industries 1/	8.1	8.1	7.9	357.58	297.41	38.0	36.9	9.41	8.06
28	Chemicals and allied products	6.3	6.3	6.4	253.04	233.78	39.6	40.1	6.39	5.83
22,26,29-31,39	Other nondurable goods	6.3	6.4	6.7						
15-17	Construction	14.1	14.3	15.6						
40-49	Transportation and public utilities	19.0	19.0	19.0						
	Wholesale and retail trade	84.9	84.0	83.3						
50,51	Wholesale	23.7	23.5	23.5						
52-59	Retail	61.3	60.4	59.8						
60-67	Finance, insurance and real estate	17.6	17.6	17.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	85.9	85.5	84.0						
	Government	58.9	58.1	58.4						
	Federal	6.6	6.6	6.4						
	State	4.4	4.4	4.4						
	Local	47.8	47.1	47.5						

1/ Data for October 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Printing, publishing and allied industries	$347.97	37.7	$9.23

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	81.8	82.2	81.9						
	Manufacturing	15.9	16.0	15.8	$285.82	$259.26	40.6	40.7	$7.04	$6.37
15-17	Construction	2.6	2.7	2.9						
40-49	Transportation and public utilities	3.6	3.6	3.6						
	Wholesale and retail trade	17.9	17.8	17.6						
50,51	Wholesale	3.0	3.0	3.0						
52-59	Retail	14.9	14.8	14.6						
60-67	Finance, insurance and real estate	2.4	2.4	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.3	18.2	17.8						
	Government	21.1	21.5	21.8						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	905.3	903.9	902.1						
	Manufacturing	164.6	164.5	166.9	$286.22	$255.20	40.2	40.0	$7.12	$6.38
	Durable goods	112.2	112.0	112.0	310.58	273.06	41.3	41.0	7.52	6.66
34	Fabricated metal products	12.8	12.7	13.6	246.93	217.32	39.7	38.6	6.22	5.63
36,38	Electrical equipment and instruments	52.3	52.2	51.2	303.40	256.94	41.0	40.4	7.40	6.36
37	Transportation equipment	27.0	27.0	27.1	458.54	406.33	45.9	45.4	9.99	8.95
24,25,32,33,35	Other durable goods	20.1	20.1	20.1						
	Nondurable goods	52.4	52.5	54.9	239.78	223.09	38.0	38.2	6.31	5.84
20	Food and kindred products	4.2	4.1	4.6						
22	Textile mill products	3.3	3.3	3.7						
23	Apparel and other textile products	8.0	7.9	8.7	169.00	n.c.	33.4	n.c.	5.06	n.c.
27	Printing, publishing and allied industries	14.5	14.5	14.9	396.00	n.c.	38.9	n.c.	10.18	n.c.
26,28-31,39	Other nondurable goods	22.4	22.7	23.0						
15-17	Construction	34.7	35.1	37.5						
40-49	Transportation and public utilities	38.8	38.7	37.6						
	Wholesale and retail trade	243.4	241.4	237.7						
50,51	Wholesale	59.9	59.7	58.5						
52-59	Retail	183.5	181.7	179.2						
60-67	Finance, insurance and real estate	51.1	51.2	51.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	197.2	199.8	195.2						
	Government	175.4	173.2	176.0						
	Federal	16.3	16.6	17.1						
	State	30.8	30.4	29.1						
	Local	128.3	126.2	129.8						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	338.5	338.1	340.6						
	Manufacturing	57.7	57.6	59.8	$319.09	$288.97	40.7	40.7	$7.84	$7.10
	Durable goods	30.6	30.5	31.7	357.35	316.78	40.7	40.2	8.78	7.88
32	Stone, clay, glass and concrete products	3.9	3.8	3.9	389.34	340.31	42.0	41.3	9.27	8.24
33,34	Primary and fabricated metals	4.2	4.2	4.3	349.74	352.79	40.2	42.2	8.70	8.36
35-37	Machinery, including electrical and transportation equipment	20.8	20.8	21.7	369.82	312.83	41.0	39.3	9.02	7.96
24,25,38	Other durable goods	1.7	1.6	1.8						
	Nondurable goods	27.1	27.1	28.1	277.70	259.75	40.6	41.1	6.84	6.32
20	Food and kindred products	5.4	5.4	5.6	276.89	252.89	40.6	39.7	6.82	6.37
22	Textile mill products 1/	4.0	4.0	4.1	236.41	217.89	39.8	40.5	5.94	5.38
23	Apparel and other textile products	3.1	3.2	3.6	158.36	164.35	34.5	38.4	4.59	4.28
26	Paper and allied products	3.3	3.3	3.3	355.64	332.26	44.4	44.9	8.01	7.40
27	Printing, publishing and allied industries	3.7	3.7	3.8	325.22	307.85	40.2	40.4	8.09	7.62
28	Chemicals and allied products	4.7	4.7	4.8	393.81	349.08	44.7	44.3	8.81	7.88
29-31,39	Other nondurable goods	2.9	2.8	2.8						
15-17	Construction	11.1	11.6	12.2						
40-49	Transportation and public utilities	15.8	15.8	16.2						
	Wholesale and retail trade	69.6	69.1	70.3						
50,51	Wholesale	17.6	17.8	17.8						
52-59	Retail	51.9	51.4	52.5						
60-67	Finance, insurance and real estate	15.7	15.7	15.5						
10-14,70-86,39 07-09,99	Services and miscellaneous	72.0	72.0	69.4						
	Government	96.7	96.2	97.2						
	Federal	9.0	9.1	9.0						
	State	51.6	51.3	50.9						
	Local	36.0	35.8	37.3						

1/ Data for October 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Textile mill products	$241.79	39.9	$6.06

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	117.8	117.5	118.8						
	Manufacturing	41.6	41.6	42.4	$278.94	$257.30	40.9	41.3	$6.82	$6.23
	Durable goods	32.9	32.9	34.0	304.83	277.75	41.7	42.6	7.31	6.52
33-36	Metals and machinery	27.8	27.9	28.5	312.16	283.14	41.9	42.9	7.45	6.60
24,25,32,37,38	Other durable goods	5.0	5.0	5.5						
	Nondurable goods	8.7	8.7	8.4						
15-17	Construction	3.3	3.5	4.5						
40-49	Transportation and public utilities	4.6	4.5	4.7						
	Wholesale and retail trade	21.8	21.6	21.8						
50,51	Wholesale	4.5	4.4	4.3						
52-59	Retail	17.3	17.2	17.5						
60-67	Finance, insurance and real estate	4.1	4.1	3.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.3	18.3	18.0						
	Government	24.1	23.8	23.5						
	Federal	1.1	1.1	1.1						
	State	6.1	6.0	5.9						
	Local	17.0	16.7	16.5						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	513.4	510.7	521.7						
	Manufacturing	136.0	134.1	144.6	$396.32	$356.29	40.9	41.0	$9.69	$8.69
	Durable goods	91.6	90.1	98.8	422.50	377.80	40.9	41.2	10.33	9.17
32	Stone, clay, glass & concrete prods.	6.3	6.4	7.0	326.30	314.18	39.6	42.4	8.24	7.41
33	Primary metal industries	17.0	16.4	19.8	481.52	425.82	40.6	40.4	11.86	10.54
34	Fabricated metal products	13.4	13.1	13.2	450.01	369.98	41.9	41.2	10.74	8.98
35	Machinery, except electrical	13.4	13.3	13.3	364.98	339.10	42.0	42.6	8.69	7.96
36	Electric and electronic equipment	12.3	12.3	12.0	346.86	318.85	42.3	42.4	8.20	7.52
37	Transportation equipment	23.8	23.2	27.6	476.01	416.00	39.9	40.0	11.93	10.40
24,25,38	Other durable goods	5.3	5.4	5.7						
	Nondurable goods	44.4	44.0	45.9	333.74	305.31	40.9	40.6	8.16	7.52
20	Food and kindred products	8.9	9.0	9.2	384.09	354.45	46.5	45.5	8.26	7.79
22,23	Textiles and apparel	3.7	3.8	3.7	247.67	219.95	37.3	34.1	6.64	6.45
26	Paper and allied products	3.9	3.8	4.2	309.33	279.30	42.2	42.0	7.33	6.65
27	Printing & publishing & allied inds.	8.7	8.7	8.8	317.58	288.00	36.8	36.0	8.63	8.00
28	Chemicals and allied products	9.1	8.2	9.2	388.31	363.76	42.3	43.1	9.18	8.44
30	Rubber & miscellaneous plastics prods.	5.1	5.2	5.7	343.60	298.80	40.0	40.0	8.59	7.47
29,31,39	Other nondurable goods	5.0	5.3	5.1						
15-17	Construction	20.1	20.8	20.5						
40-49	Transportation and public utilities	27.9	27.9	29.3						
	Wholesale and retail trade	118.3	117.0	118.2						
50,51	Wholesale	25.7	25.6	26.2						
52-59	Retail	92.6	91.5	92.0						
60-67	Finance, insurance and real estate	22.5	22.6	22.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	100.8	100.8	99.1						
	Government	87.9	87.5	87.8						
	Federal	9.6	9.6	9.7						
	State	19.9	19.9	19.9						
	Local	58.4	58.0	58.2						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	37.4	37.6	38.1						
	Manufacturing 1/	11.1	11.4	12.2	$294.74	$275.11	40.1	41.0	$7.35	$6.71
	Durable goods	8.0	8.1	8.9	311.85	291.46	40.5	41.4	7.70	7.04
33-36	Metals and machinery	4.8	4.8	5.4	314.06	286.59	41.0	41.0	7.66	6.99
24,25,32,37,38	Other durable goods	3.1	3.3	3.4						
	Nondurable goods	3.1	3.3	3.3						
15-17	Construction	1.1	1.2	1.5						
40-49	Transportation and public utilities	1.4	1.4	1.5						
	Wholesale and retail trade	8.8	8.8	8.1						
50,51	Wholesale	2.1	2.2	2.2						
52-59	Retail	6.6	6.6	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.2	7.2	7.0						
	Government	6.6	6.6	6.9						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.8	4.8	5.1						

1/ Data for October 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$293.94	40.6	$7.24

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	98.5	98.5	98.9						
	Manufacturing	32.6	32.6	32.7	$314.79	$273.68	43.6	42.3	$7.22	$6.47
15-17	Construction	2.7	2.8	3.1						
40-49	Transportation and public utilities	2.7	2.7	2.8						
50-59	Wholesale and retail trade	16.3	16.2	16.3						
60-67	Finance, insurance and real estate	2.6	2.6	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.6	17.6	17.6						
	Government	24.0	24.0	23.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	420.0	418.3	420.1						
	Manufacturing	157.3	156.3	156.9	$381.49	$339.46	42.2	41.6	$9.04	$8.16
	Durable goods	124.6	123.4	122.8	411.09	368.38	42.6	42.1	9.65	8.75
33,34	Primary and fabricated metals	7.6	7.6	8.0	341.52	318.51	41.7	43.1	8.19	7.39
35	Machinery, except electrical	19.2	19.2	19.7	518.52	418.03	44.7	42.7	11.60	9.79
36	Electric and electronic equipment	11.4	10.5	11.8	350.35	327.62	38.5	40.1	9.10	8.17
38	Instruments, and related products	82.3	81.9	78.7	408.16	378.59	43.1	42.3	9.47	8.95
24,25,32,37	Other durable goods	4.2	4.2	4.6						
	Nondurable goods	32.6	32.9	34.1	279.33	250.04	40.6	40.2	6.88	6.22
20	Food and kindred products	8.7	8.9	9.6	252.89	244.02	41.8	42.0	6.05	5.81
23	Apparel and other textile products	2.2	2.2	2.1	242.11	212.26	41.6	39.6	5.82	5.36
27	Printing, publishing and allied inds. 1/	8.5	8.4	8.4	343.88	300.30	39.3	38.5	8.75	7.80
22,26,28-31,39	Other nondurable goods	13.3	13.4	14.0						
15-17	Construction	11.1	11.5	12.8						
40-49	Transportation and public utilities	12.7	12.7	13.0						
	Wholesale and retail trade	79.5	79.1	79.9						
50,51	Wholesale	14.8	14.9	15.2						
52-59	Retail	64.7	64.2	64.6						
60-67	Finance, insurance and real estate	16.4	16.5	16.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	81.0	81.1	79.0						
	Government	62.1	61.1	62.2						
	Federal	5.1	5.1	5.2						
	State	11.7	11.6	11.8						
	Local	45.2	44.3	45.2						

1/ Data for October 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Printing, publishing and allied inds.	$321.10	38.0	$8.45

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	342.3	340.4	339.6						
	Manufacturing	135.9	134.6	134.1	$409.70	$364.91	42.5	41.8	$9.64	$8.73
	Durable goods	116.5	115.3	114.1	424.15	380.16	42.8	42.1	9.91	9.03
33,34	Primary and fabricated metals	5.4	5.4	5.8	345.28	323.00	41.4	42.5	8.34	7.60
35	Machinery, except electrical	17.4	17.4	17.6	542.40	433.41	45.2	42.7	12.00	10.15
36	Electric and electronic equipment	9.9	9.1	10.2	370.88	351.68	38.0	40.1	9.76	8.77
38	Instruments and related products	81.9	81.4	78.3	409.45	379.43	43.1	42.3	9.50	8.97
24,25,32,37	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	19.4	19.3	20.0	315.12	273.53	40.4	39.7	7.80	6.89
20	Food and kindred products	4.5	4.6	4.8	330.83	296.93	40.1	40.9	8.25	7.26
23	Apparel and other textile products	1.5	1.5	1.5	264.39	221.57	42.1	38.4	6.28	5.77
27	Printing, publishing and allied inds. 1/	7.2	7.1	7.1	364.45	315.53	39.4	38.2	9.25	8.26
22,26,28 31,39	Other nondurable goods	6.1	6.1	6.6						
15-17	Construction	8.9	9.3	10.2						
40-49	Transportation and public utilities	9.9	9.9	10.2						
	Wholesale and retail trade	61.9	61.5	62.3						
50,51	Wholesale	12.0	12.0	12.5						
52-59	Retail	49.9	49.5	49.8						
60-67	Finance, insurance and real estate	14.8	14.9	14.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	69.5	69.3	67.2						
	Government	41.3	40.8	41.0						
	Federal	3.1	3.1	3.1						
	State	6.4	6.4	6.3						
	Local	31.8	31.4	31.6						

1/ Data for October 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Printing, publishing and allied inds.	$337.31	37.9	$8.90

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	264.1	263.5	265.8						
	Manufacturing	58.8	58.5	58.3	$327.92	$302.22	41.3	41.4	$7.94	$7.30
	Durable goods	39.5	38.8	37.9	342.38	314.64	41.5	41.4	8.25	7.60
32	Stone, clay, glass and concrete products	2.2	2.2	2.2	308.42	291.18	42.6	42.2	7.24	6.90
33	Primary metal industries	4.6	4.6	5.0	401.58	389.73	40.4	42.5	9.94	9.17
34	Fabricated metal products	2.1	2.1	2.3	281.11	259.95	40.8	42.2	6.89	6.16
35,36	Machinery, including electrical	23.1	22.7	19.9	343.51	296.38	43.1	42.4	7.97	6.99
37	Transportation equipment	4.9	4.6	5.7	398.61	357.89	38.7	38.4	10.30	9.32
24,25,38	Other durable goods	2.6	2.7	2.8						
	Nondurable goods	19.3	19.6	20.4	299.71	280.28	41.0	41.4	7.31	6.77
20	Food and kindred products	6.7	7.0	7.1	297.49	286.45	41.9	43.8	7.10	6.54
26	Paper and allied products	2.1	2.1	2.2	319.88	288.42	44.0	41.8	7.27	6.90
27	Printing, publishing and allied industries	2.9	2.8	2.8	273.02	264.47	37.4	40.5	7.30	6.53
21-23,28-31,39	Other nondurable goods	7.7	7.8	8.3						
15-17	Construction	8.0	8.2	11.6						
40-49	Transportation and public utilities	15.3	15.3	15.5						
	Wholesale and retail trade	59.9	59.9	60.6						
50,51	Wholesale	18.7	18.8	19.0						
52-59	Retail	41.2	41.1	41.6						
60-67	Finance, insurance and real estate	16.2	16.2	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	55.1	55.2	54.4						
	Government	50.8	50.1	49.9						
	Federal	4.6	4.6	4.5						
	State	10.8	10.7	10.8						
	Local	35.5	34.8	34.6						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Total nonagricultural	114.7	116.0	117.2						
	Manufacturing 1/	29.6	30.5	32.8	$274.51	$264.79	39.9	40.8	$6.88	$6.49
	Durable goods 1/	19.8	20.8	22.5	309.37	294.53	40.6	41.6	7.62	7.08
33	Primary metal industries	3.9	4.7	5.4	325.58	315.43	39.9	41.8	8.16	7.57
34	Fabricated metal products 1/	3.5	3.8	4.3	311.52	315.98	40.3	42.3	7.73	7.47
35-37	Machinery, including electrical and transportation equipment	10.2	10.0	10.5	322.34	292.86	40.7	41.6	7.92	7.04
24,25,32,38	Other durable goods	2.3	2.3	2.4						
	Nondurable goods	9.8	9.7	10.3						
20	Food and kindred products	1.7	1.8	1.8	243.32	239.25	37.9	37.5	6.42	6.38
22	Textile mill products	1.3	1.3	1.4	171.83	173.44	38.7	41.1	4.44	4.22
23	Apparel and other textile products	1.0	1.0	1.0	209.56	188.12	36.7	35.9	5.71	5.24
31	Leather and leather products	1.5	1.4	1.5	160.40	143.13	40.0	39.0	4.01	3.67
21,26-30,39	Other nondurable goods	4.3	4.2	4.5						
15-17	Construction	2.7	3.0	3.2						
40-49	Transportation and public utilities	4.0	4.0	4.1						
	Wholesale and retail trade	22.9	23.1	22.5						
50,51	Wholesale	5.1	5.1	5.1						
52-59	Retail	17.8	17.9	17.4						
60-67	Finance, insurance and real estate	5.6	5.6	5.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.8	21.2	20.1						
	Government	29.1	28.7	29.0						

1/ Data for June and July 1980 are revised as follows:

	Average weekly earnings		Average weekly hours		Average hourly earnings	
	June	July	June	July	June	July
Manufacturing		$264.49		39.3		$6.73
Durable goods		288.01		39.4		7.31
Fabricated metal products	$315.83	279.46	-	38.6	-	7.24

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Oct. 1980	Nov. 1979
All manufacturing	1,463.2	1,464.9	1,509.1	35.0	35.0	r34.9
Durable goods	746.3	744.1	769.0	24.7	24.6	24.3
Nondurable goods	716.9	720.8	740.0	45.7	45.8	r45.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.7	13.9	15.7	17.4	17.7	r17.9
Furniture and fixtures	22.5	22.7	24.2	20.6	20.3	r20.6
Stone, clay, glass and concrete products	38.6	38.6	41.5	22.2	22.2	r22.0
Primary metal industries	50.0	50.0	56.6	9.8	9.8	r9.7
Fabricated metal industries	80.0	80.1	85.2	18.0	18.0	18.4
Machinery, except electrical	170.5	171.3	171.6	20.7	20.7	r20.5
Electrical and electronic machinery, equipment and supplies	163.6	162.0	165.8	37.1	37.1	r37.3
Transportation equipment	76.9	75.8	82.0	14.0	13.7	r14.6
Instruments and related products	130.5	129.6	126.6	32.5	32.4	r31.7
NONDURABLE GOODS						
Food and kindred products	93.4	94.9	96.3	27.5	28.0	r28.4
Tobacco manufactures	2.7	2.7	2.7	56.1	55.9	57.6
Textile mill products	36.6	36.8	38.4	52.7	52.8	r51.4
Apparel & other finished textile products	175.8	177.5	184.7	71.1	70.8	r71.4
Paper and allied products	51.8	51.8	52.8	26.2	26.3	26.4
Printing, publishing and allied industries	154.4	154.0	155.6	38.9	38.8	r38.6
Chemicals & allied products	71.5	71.1	73.4	34.2	34.8	r33.7
Petroleum refining and related industries	6.4	6.4	7.2	21.2	21.0	r22.2
Rubber and miscellaneous plastics products	31.5	31.8	33.2	38.3	38.8	r39.1
Leather and leather products	29.7	29.8	30.0	52.9	52.9	r53.9
Miscellaneous manufacturing industries	63.1	64.0	65.7	45.7	46.0	r45.6

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Oct. 1980	Nov. 1979
New York Combined Area						
All manufacturing	767.4	769.9	790.7	41.5	41.6	r41.8
Durable goods	269.7	268.9	273.3	27.3	27.3	r27.0
Nondurable goods	497.6	501.0	517.4	49.2	49.2	r49.7
New York City						
All manufacturing	508.4	510.8	528.6	44.2	44.3	r44.6
Durable goods	108.5	108.0	112.6	25.5	25.5	r25.7
Nondurable goods	399.9	402.8	416.1	49.2	49.3	r49.8
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.4	3.6	8.6	8.5	r8.9
Furniture and fixtures	9.9	9.8	10.3	11.3	11.4	r11.0
Stone, clay, glass and concrete products	4.3	4.3	4.7	25.5	25.5	26.6
Primary metal industries	6.4	6.4	6.6	20.0	19.9	r19.2
Fabricated metal products	21.9	22.1	23.1	21.0	20.8	r21.0
Machinery, except electrical	15.9	15.9	16.3	14.9	14.8	r15.6
Electrical and electronic machinery, equipment and supplies	30.5	30.2	31.3	39.3	39.5	r39.4
Transportation equipment	6.0	5.9	6.1	16.8	16.1	r16.7
Instruments and related products	10.1	10.0	10.4	39.2	39.7	41.4
NONDURABLE GOODS						
Food and kindred products	30.7	30.7	30.9	24.6	24.7	26.1
Tobacco manufactures	2.6	2.6	2.6	53.8	53.7	55.6
Textile mill products	19.5	19.7	20.1	55.2	54.3	r52.4
Apparel & other finished textile products	142.2	144.1	151.7	68.2	68.0	68.8
Paper and allied products	17.5	17.7	18.0	27.8	28.3	r28.0
Printing, publishing and allied industries	92.4	92.3	93.4	38.4	38.4	r38.7
Chemicals & allied products	25.3	25.5	26.5	39.6	40.0	r39.0
Petroleum refining and related industries	1.7	1.7	2.5	34.6	34.4	r34.1
Rubber and miscellaneous plastics products	8.4	8.6	8.9	24.6	25.5	r24.7
Leather and leather products	14.8	15.0	15.5	47.3	48.2	r48.8
Miscellaneous manufacturing industries	44.7	45.1	46.0	44.8	45.1	r45.1
Westchester County						
All manufacturing	77.1	77.2	78.0	38.4	38.3	r38.2
Durable goods	42.9	42.8	42.7	28.9	28.8	r28.1
Nondurable goods	34.2	34.4	35.3	50.2	50.3	r50.3
Rockland County						
All manufacturing	15.9	16.0	15.8	36.5	36.4	r35.4
Nassau-Suffolk Area						
All manufacturing	164.6	164.5	166.9	35.3	35.4	r35.5
Durable goods	112.2	112.0	112.0	28.2	28.3	r27.9
Nondurable goods	52.4	52.5	54.9	50.3	50.5	r51.1

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

UPSTATE AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1980	Oct. 1980	Nov. 1979	Nov. 1980	Oct. 1980	Nov. 1979
Albany-Schenectady-Troy						
All manufacturing	57.7	57.6	59.8	24.7	24.9	r24.9
Durable goods	30.6	30.5	31.7	15.9	15.8	15.8
Nondurable goods	27.1	27.1	28.1	34.5	35.1	r35.3
Binghamton						
All manufacturing	41.6	41.6	42.4	30.5	30.4	r30.2
Durable goods	32.9	32.9	34.0	26.6	26.4	r26.6
Nondurable goods	8.7	8.7	8.4	45.1	45.5	r44.9
Buffalo						
All manufacturing	136.0	134.1	144.6	20.4	r20.2	r20.0
Durable goods	91.6	90.1	98.8	15.4	15.2	r15.3
Nondurable goods	44.4	44.0	45.9	30.8	r30.5	r30.0
Elmira						
All manufacturing	11.1	11.4	12.2	25.5	26.1	24.6
Durable goods	8.0	8.1	8.9	22.3	22.4	20.6
Nondurable goods	3.1	3.3	3.3	33.6	35.2	r36.5
Rochester						
All manufacturing	157.3	156.3	156.9	29.8	29.9	29.4
Durable goods	124.6	123.4	122.8	28.0	28.0	r27.0
Nondurable goods	32.6	32.9	34.0	36.7	37.0	r37.9
Monroe County						
All manufacturing	135.9	134.6	134.1	28.9	28.9	r28.0
Durable goods	116.5	115.3	114.1	28.0	28.0	26.9
Nondurable goods	19.4	19.3	20.0	34.0	34.0	r34.0
Syracuse						
All manufacturing	58.8	58.5	58.3	27.2	27.3	r27.4
Durable goods	39.5	38.8	37.9	23.3	23.3	r23.9
Nondurable goods	19.3	19.6	20.4	35.1	35.4	r33.9
Utica-Rome						
All manufacturing	29.6	30.5	32.8	30.5	29.4	r28.7
Durable goods	19.8	20.8	22.5	21.2	20.1	r19.4
Nondurable goods	9.8	9.7	10.3	49.4	49.3	r48.4

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	All manufacturing	3.7	3.8	2.0	2.5	1.5	1.1	3.4	3.9	1.1	1.4	1.6	1.7
	Durable goods	2.9	2.8	1.5	2.0	1.1	0.4	2.4	2.9	0.9	1.1	0.8	0.9
	Nondurable goods	4.6	4.9	2.6	3.0	1.9	1.7	4.6	5.0	1.4	1.8	2.4	2.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	4.8	4.5	3.5	3.9	1.2	0.6	6.3	5.8	2.4	3.3	3.0	1.5
25	Furniture and fixtures	4.7	4.8	3.1	4.3	1.6	0.5	5.0	4.5	1.6	2.5	2.5	1.0
32	Stone, clay, glass and concrete products	2.5	2.3	0.8	1.4	1.3	0.4	2.6	3.7	0.5	0.8	1.1	1.8
33	Primary metal industries	4.1	2.5	0.8	1.4	3.1	0.8	3.1	4.6	0.4	0.7	1.9	3.1
34	Fabricated metal products	3.7	4.3	2.2	3.6	1.4	0.4	3.1	4.3	1.2	1.8	1.2	1.5
35	Machinery, except electrical	1.7	2.1	1.0	1.5	0.3	0.2	1.7	1.9	0.6	0.7	0.4	0.2
36	Electrical and electronic machinery, equipment and supplies	2.8	3.1	2.0	2.5	0.5	0.3	2.5	2.8	1.1	1.4	0.5	0.6
37	Transportation equipment	5.3	3.3	0.9	1.3	3.7	1.5	2.2	3.2	0.5	0.6	1.0	1.7
38	Instruments and related products	1.7	1.6	1.4	1.4	0.2	0.1	1.4	1.7	0.8	1.0	0.2	0.3
	NONDURABLE GOODS												
20	Food and kindred products	4.3	4.2	2.9	2.8	1.3	1.3	7.1	7.2	1.8	2.6	4.7	3.8
21	Tobacco manufactures	1.1	2.2	1.1	2.2	-	-	1.3	1.1	0.4	0.7	-	-
22	Textile mill products	4.0	4.8	2.7	3.5	1.2	1.1	5.1	5.2	1.6	2.1	2.9	2.2
23	Apparel and other finished textile products	8.1	7.8	2.6	2.9	5.3	4.7	5.4	6.1	1.2	1.4	3.3	4.0
26	Paper and allied products	2.5	2.9	1.9	2.3	0.5	0.5	3.0	3.2	1.1	1.4	1.2	1.0
27	Printing, publishing and allied industries	3.0	3.3	2.4	2.9	0.5	0.3	2.7	2.7	1.3	1.4	0.9	0.8
28	Chemicals and allied products	1.3	2.5	1.0	1.8	0.2	0.4	2.4	2.1	0.7	0.9	0.8	0.4
29	Petroleum refining and related industries	1.1	1.1	1.1	1.1	*	-	1.0	1.5	0.3	0.5	0.4	0.8
30	Rubber and miscellaneous plastics products	4.8	5.7	3.7	5.0	0.9	0.6	7.4	6.8	2.8	3.9	3.3	1.8
31	Leather and leather products	5.6	7.6	4.3	5.3	1.3	1.6	4.8	7.1	1.9	2.7	1.8	2.8
39	Miscellaneous manufacturing industries	5.1	4.6	3.9	3.6	1.1	0.9	5.4	7.2	1.7	2.2	2.5	3.9

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	New York Combined Area												
	All manufacturing	4.6	4.8	2.7	3.3.	1.7	1.4	3.6	4.3	1.3	1.7	1.4	1.8
	Durable goods	3.2	3.9	2.4	3.4	0.6	0.3	2.8	3.5	1.4	1.8	0.7	0.7
	Nondurable goods	5.3	5.2	2.9	3.2	2.3	1.9	4.0	4.8	1.3	1.6	1.8	2.4
	New York City												
	All manufacturing	5.1	4.8	2.8	3.0	2.1	1.7	3.9	4.6	1.1	1.4	1.9	2.4
	Durable goods	3.5	3.8	2.5	3.0	0.8	0.6	3.1	3.6	1.2	1.4	1.1	1.2
	Nondurable goods	5.5	5.1	2.9	3.0	2.5	2.0	4.2	4.8	1.1	1.4	2.2	2.7
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.3	2.9	1.8	2.5	0.5	0.4	0.8	1.7	0.5	0.7	-	0.8
25	Furniture and fixtures	4.0	4.7	2.7	4.0	1.3	0.7	2.6	4.9	0.8	1.2	0.8	2.6
32	Stone, clay, glass and concrete products	2.3	4.4	1.3	3.2	0.8	1.2	4.2	4.0	0.9	1.4	2.7	1.2
33	Primary metal industries	2.3	2.2	1.9	1.7	0.2	0.2	1.9	2.1	0.8	0.9	0.3	0.7
34	Fabricated metal products	4.5	4.6	3.9	4.1	0.5	0.4	3.9	5.6	1.7	2.5	1.0	1.7
35	Machinery, except electrical	3.5	3.0	1.9	2.8	1.5	0.1	2.4	3.2	1.3	1.5	0.3	0.5
36	Electrical and electronic machinery, equipment and supplies	2.6	2.5	2.2	2.3	0.2	0.1	2.0	2.0	1.0	0.9	0.4	0.4
37	Transportation equipment	7.9	11.6	3.7	5.1	3.0	4.9	10.2	5.9	1.9	1.9	6.7	3.2
38	Instruments and related products	2.9	2.7	1.8	2.2	1.2	0.4	2.9	3.6	1.0	1.3	1.4	1.3
	NONDURABLE GOODS												
20	Food and kindred products	3.0	3.0	2.3	1.9	0.4	1.1	3.2	3.9	0.9	1.1	1.6	1.8
21	Tobacco manufactures	1.4	1.4	1.4	1.4	-	-	1.6	1.0	0.5	0.5	-	-
22	Textile mill products	4.3	3.4	3.0	2.1	1.3	1.2	3.9	3.6	1.0	1.0	2.5	2.0
23	Apparel and other finished textile products	8.6	7.4	2.9	3.1	5.5	4.2	4.6	6.6	0.8	1.4	2.9	4.6
26	Paper and allied products	3.5	3.2	2.6	2.8	0.8	0.3	3.6	3.5	1.1	1.6	1.9	1.1
27	Printing, publishing and allied industries	3.2	3.1	2.5	2.7	0.5	0.4	3.4	2.6	1.3	1.1	1.4	1.0
28	Chemicals and allied products	1.1	1.8	0.9	1.4	0.1	0.1	2.9	1.7	0.8	0.7	0.5	0.3
29	Petroleum refining and related industries	0.3	1.3	0.3	1.3	-	-	0.7	1.3	-	0.7	-	-
30	Rubber and miscellaneous plastics products	4.2	5.5	3.0	3.4	1.3	2.1	5.5	5.1	1.0	2.6	3.5	1.7
31	Leather and leather products	5.5	9.0	4.3	8.0	1.2	1.1	4.8	7.1	1.6	2.5	1.7	1.5
39	Miscellaneous manufacturing industries	6.4	5.3	4.7	3.8	1.6	1.4	5.7	6.4	1.9	2.0	2.6	3.5
	Westchester County												
	All manufacturing	2.3	2.8	1.6	2.4	0.3	0.3	2.3	2.9	1.1	1.4	0.7	0.8
	Durable goods	2.1	2.6	1.4	2.1	0.1	0.1	1.7	2.6	0.8	1.4	0.3	0.2
	Nondurable goods	2.5	3.1	1.9	2.6	0.4	0.4	3.0	3.3	1.3	1.4	1.0	1.4
	DURABLE GOODS												
34	Fabricated metal products	2.9	2.3	2.6	2.2	0.3	0.1	0.2	4.6	0.2	2.0	-	1.3
35	Machinery, except electrical	0.7	1.4	0.5	1.0	*	0.1	0.9	0.9	0.2	0.2	0.2	*
36	Electric and electronic equipment	3.2	4.9	3.0	4.7	0.1	0.1	2.5	4.4	1.7	3.5	0.3	0.2
37	Transportation equipment	3.8	1.3	0.2	0.5	-	-	1.8	2.9	0.8	1.4	-	-
38	Instruments and related products	2.5	3.3	2.4	3.3	-	-	2.5	2.9	1.6	1.9	0.4	0.3
	NONDURABLE GOODS												
20	Food and kindred products	1.3	2.0	1.1	1.9	*	0.1	1.7	2.0	1.0	1.0	0.3	0.5
23	Apparel and other textile products	5.2	8.8	2.5	6.8	2.5	1.8	8.4	9.4	1.9	1.0	4.8	7.9
27	Printing, publishing and allied industries	2.4	3.0	2.2	3.0	0.2	-	1.9	2.7	1.4	2.0	0.2	0.2
28	Chemicals and allied products	1.5	1.5	0.9	1.2	-	0.2	1.5	1.4	0.8	0.7	-	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
								Nassau-Suffolk Area					
	All manufacturing	4.3	5.6	3.1	4.6	1.1	0.9	3.3	4.4	2.2	2.8	0.3	0.6
	Durable goods	3.3	4.4	2.7	4.1	0.5	0.2	3.0	3.7	1.8	2.4	0.3	0.3
	Nondurable goods	6.5	8.1	4.0	5.7	2.3	2.3	4.1	5.8	3.0	3.6	0.3	1.2
	DURABLE GOODS												
34	Fabricated metal products	5.0	8.0	3.9	7.5	1.1	0.5	4.2	6.1	2.9	4.1	0.4	0.6
36,38	Electrical equipment and instruments	3.7	4.7	3.4	4.5	0.2	0.1	3.6	4.1	2.3	2.8	0.4	0.4
37	Transportation equipment	1.3	1.7	0.8	1.3	0.1	0.2	1.2	1.2	0.5	0.5	*	*
	NONDURABLE GOODS												
20	Food and kindred products	4.6	3.5	4.2	3.4	0.1	-	3.9	3.3	3.7	1.9	-	1.3
22	Textile mill products	4.3	5.2	3.4	3.8	0.2	1.1	4.3	7.0	3.0	3.2	0.3	2.9
23	Apparel and other textile products	15.3	15.4	1.5	2.7	13.5	12.6	1.2	4.7	1.0	1.4	0.1	2.3
27	Printing, publishing and allied industries	3.3	3.8	3.0	3.5	0.3	0.3	2.6	3.1	1.7	2.3	0.3	0.4

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Albany-Schenectady-Troy												
	All manufacturing	2.7	2.5	1.3	1.5	0.7	0.3	3.8	4.1	0.7	0.9	1.7	2.0
	Durable goods	2.9	2.3	1.1	1.1	0.6	0.1	3.6	4.9	0.5	0.7	0.9	2.6
	Nondurable goods	2.5	2.7	1.6	2.1	0.8	0.5	4.0	3.2	0.9	1.2	2.6	1.4
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.5	1.2	0.3	0.7	0.9	0.2	1.5	3.2	0.2	0.2	0.7	2.3
33,34	Primary and fabricated metals	5.4	4.2	3.7	3.5	1.2	0.2	5.6	4.4	0.6	1.5	4.4	1.3
35-37	Machinery, including electrical and transportation equipment	2.6	1.9	0.5	0.3	0.5	0.1	3.4	5.1	0.3	0.4	0.1	2.9
	NONDURABLE GOODS												
20	Food and kindred products	1.6	2.0	1.3	1.4	0.3	0.4	4.5	4.5	0.8	1.5	3.0	2.2
22	Textile mill products	3.0	2.5	1.7	0.9	1.3	1.5	2.4	2.9	0.9	0.7	1.2	1.5
23	Apparel and other textile products	3.6	5.3	2.6	4.7	1.0	0.6	12.2	3.5	2.3	2.1	8.7	0.5
26	Paper and allied products	1.6	1.7	0.7	1.4	0.8	0.1	3.1	2.3	0.3	0.3	2.3	1.4
27	Printing, publishing and allied industries	2.7	3.9	2.2	3.7	0.6	0.2	1.9	2.7	0.7	1.5	0.7	0.9
28	Chemicals and allied products	1.1	1.7	0.8	1.2	*	*	0.6	1.1	0.3	0.5	*	*
	Binghamton												
	All manufacturing	1.6	2.2	1.2	1.6	0.2	0.2	1.7	2.5	0.8	1.4	0.4	0.3
	Durable goods	1.3	1.6	0.9	1.4	0.2	0.1	1.3	1.7	0.5	0.9	0.3	0.2
33-36	Metals and machinery	1.3	1.6	0.9	1.3	0.2	0.1	1.2	1.7	0.5	0.9	0.3	0.3
	Nondurable goods	2.6	4.2	2.2	2.7	0.1	0.5	3.1	5.3	1.9	3.1	0.5	0.5
	Buffalo												
	All manufacturing	4.3	2.6	0.8	1.4	3.3	0.9	2.8	4.2	0.4	0.6	1.7	2.8
	Durable goods	5.3	2.5	0.6	1.2	4.6	1.0	2.3	4.0	0.3	0.5	1.3	2.7
	Nondurable goods	2.3	2.8	1.3	1.9	0.8	0.8	3.9	4.7	0.6	1.0	2.6	3.0
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	3.0	2.2	1.2	1.4	1.1	0.3	2.2	1.6	0.4	0.6	0.5	0.1
33	Primary metal industries	5.6	1.9	0.2	0.5	5.3	1.1	4.3	9.2	0.2	0.2	3.4	8.2
34	Fabricated metal products	5.5	2.8	0.5	1.3	5.0	0.8	3.4	6.0	0.4	0.7	2.0	4.7
35	Machinery, except electrical	1.7	2.5	1.0	1.9	0.6	0.6	1.6	2.7	0.5	0.8	0.5	0.2
36	Electric and electronic equipment	1.1	2.2	1.0	2.0	*	0.1	1.0	1.3	0.4	0.6	0.1	0.1
37	Transportation equipment	10.8	2.9	0.1	0.4	10.4	1.9	1.3	2.0	0.1	0.2	0.6	0.9
	NONDURABLE GOODS												
20	Food and kindred products	3.9	4.2	2.2	1.9	1.7	2.1	6.0	7.0	0.7	0.8	4.8	5.5
22,23	Textiles and apparel	3.1	2.9	1.3	1.6	0.4	0.4	7.8	3.5	1.1	1.2	5.7	0.9
26	Paper and allied products	2.8	3.8	1.1	1.7	1.6	1.7	1.9	3.5	0.3	1.0	0.8	2.0
27	Printing, publishing and allied industries	1.0	2.1	0.8	1.8	0.1	0.3	1.0	1.5	0.6	0.9	0.1	0.1
28	Chemicals and allied products	1.4	1.6	0.8	1.2	0.5	0.3	1.9	2.4	0.6	0.8	0.6	0.9
30	Rubber and miscellaneous plastics products	2.0	2.1	1.0	2.0	0.8	0.1	6.6	2.5	0.7	1.7	5.5	0.2
	Elmira												
	All manufacturing	1.4	2.7	0.7	1.9	0.3	0.4	2.9	3.1	1.0	0.9	1.0	1.3
	Durable goods	1.1	3.3	0.4	2.2	0.5	0.5	3.2	3.4	1.0	1.0	1.1	1.4
33-36	Metals and machinery	1.1	2.9	0.4	2.3	0.6	0.4	2.6	2.3	1.2	1.0	0.3	0.6
	Nondurable goods	2.1	1.2	1.5	0.9	-	0.2	2.2	2.1	0.9	0.8	0.7	1.1
	Rochester												
	All manufacturing	2.5	2.6	1.8	1.9	0.6	0.5	2.9	2.9	1.0	1.5	1.4	0.9
	Durable goods	1.8	1.7	1.4	1.3	0.3	0.3	1.3	1.7	0.7	0.9	0.2	0.4
	Nondurable goods	5.2	5.6	3.3	4.3	1.6	1.1	9.0	7.2	2.1	3.5	6.0	2.8
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.5	3.7	2.0	3.1	0.4	0.3	1.8	2.9	1.1	1.3	0.1	0.5
35	Machinery, except electrical	2.0	2.6	1.8	2.0	0.2	0.5	1.2	1.2	0.6	0.8	0.3	*
36	Electric and electronic equipment	4.1	3.5	1.2	1.4	2.7	1.9	2.2	3.2	0.8	1.3	0.4	1.3
38	Instruments and related products	1.3	0.9	1.2	0.8	*	*	1.0	1.4	0.7	0.8	*	0.3

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979	Oct. 1980	Oct. 1979
	Rochester—continued												
	NONDURABLE GOODS												
20	Food and kindred products	11.1	9.9	5.9	6.8	5.0	2.7	21.9	17.4	4.0	7.5	16.6	8.9
23	Apparel and other textile products	2.7	4.2	1.4	2.5	0.2	0.5	2.3	3.3	2.1	1.5	0.2	0.2
27	Printing, publishing and allied industries	4.0	4.5	3.6	4.1	0.4	0.3	2.7	3.0	1.7	1.9	0.3	0.5
	Monroe County												
	All manufacturing	1.8	1.9	1.4	1.5	0.3	0.3	1.5	1.9	0.9	1.0	0.2	0.4
	Durable goods	1.7	1.6	1.3	1.2	0.3	0.3	1.2	1.7	0.8	0.9	0.1	0.4
	Nondurable goods	2.9	3.8	2.4	3.2	0.4	0.5	3.0	3.1	1.5	1.8	0.8	0.6
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.8	4.3	2.2	3.8	0.5	0.4	2.2	3.7	1.5	1.8	0.1	0.6
35	Machinery, except electrical	1.9	2.7	1.8	2.0	0.1	0.6	1.0	1.1	0.6	0.7	0.2	*
36	Electric and electronic equipment	3.7	3.5	0.6	1.1	2.8	2.1	2.0	2.7	0.6	0.7	0.5	1.5
38	Instruments and related products	1.3	0.9	1.2	0.8	*	*	1.0	1.4	0.7	0.8	*	0.3
	NONDURABLE GOODS												
20	Food and kindred products	2.1	2.4	1.6	1.9	0.4	0.5	3.1	3.1	1.1	1.4	1.6	1.1
23	Apparel and other textile products	2.9	2.9	1.4	1.8	0.3	0.2	2.4	2.3	2.2	1.3	0.2	0.2
27	Printing, publishing and allied industries	4.2	4.7	3.8	4.4	0.3	0.3	2.8	3.1	1.8	2.0	0.3	0.6
	Syracuse												
	All manufacturing	2.1	2.5	1.2	1.5	0.6	0.8	2.5	2.8	0.9	1.0	1.1	1.0
	Durable goods	2.0	2.6	1.1	1.3	0.6	1.0	2.2	2.5	0.8	0.8	0.8	0.9
	Nondurable goods	2.2	2.4	1.4	1.9	0.6	0.3	3.2	3.5	1.0	1.4	1.6	1.4
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	4.4	2.3	0.9	0.2	2.3	1.4	3.1	2.1	1.7	0.7	0.1	0.9
33	Primary metal industries	1.6	2.2	1.3	1.8	0.3	0.2	2.5	2.1	0.7	1.0	1.2	*
34	Fabricated metal products	3.5	4.6	2.3	3.4	1.2	0.7	2.2	4.9	1.1	1.5	0.6	2.0
35,36	Machinery, including electrical	1.8	1.9	1.1	1.1	0.4	0.4	2.1	2.2	0.9	0.8	0.7	
37	Transportation equipment	1.6	4.9	0.2	0.6	1.3	4.2	0.8	2.5	0.1	0.6	0.5	1.3
	NONDURABLE GOODS												
20	Food and kindred products	0.9	1.7	0.6	1.6	0.3	0.1	2.7	3.0	1.0	0.9	1.3	1.6
26	Paper and allied products	1.4	1.8	0.5	1.0	0.1	0.2	1.8	3.3	0.1	1.1	0.9	1.0
27	Printing, publishing and allied industries	4.1	3.0	1.7	2.8	2.4	0.1	2.4	4.0	1.7	2.5	0.2	0.3
	Utica-Rome												
	All manufacturing	2.8	2.7	1.8	2.0	0.9	0.5	2.4	2.6	1.0	1.3	1.0	0.8
	Durable goods	2.1	2.0	1.2	1.7	0.7	0.2	1.9	1.7	0.5	0.8	0.8	0.5
	Nondurable goods	4.3	4.2	2.9	2.9	1.3	1.3	3.6	4.7	1.9	2.4	1.4	1.7
	DURABLE GOODS												
33	Primary metal industries	2.4	1.9	1.6	1.9	0.8	*	1.5	1.2	0.5	0.6	0.4	0.1
34	Fabricated metal products	1.2	1.2	0.5	1.1	0.7	*	2.1	1.8	0.3	0.7	1.3	0.6
35-37	Machinery, including electrical and transportation equipment	1.6	2.1	0.9	1.5	0.4	0.4	1.5	0.9	0.4	0.3	0.4	*
	NONDURABLE GOODS												
20	Food and kindred products	3.2	2.3	2.2	1.6	1.0	0.6	3.1	3.6	1.3	2.0	1.5	1.3
22	Textile mill products	2.8	5.9	2.0	5.5	0.7	0.4	8.0	5.8	1.1	1.6	5.8	3.6
23	Apparel and other textile products	2.4	2.5	2.4	1.3	-	1.1	2.0	1.6	1.6	0.9	-	0.6
31	Leather and leather products	8.7	8.3	4.4	4.6	4.4	3.8	4.8	8.7	3.0	5.4	1.7	3.1

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)—the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area*. Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area*. Erie and Niagara counties.
--**Elmira Area*. Chemung county.
-- *Monroe Area*. Monroe county.
--**Nassau-Suffolk Area*. Nassau and Suffolk counties.
-- *New York City*. Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area*. Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area*. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area*. Dutchess county.
--**Rochester Area*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area*. Rockland County.
--**Syracuse Area*. Madison, Onondaga and Oswego counties.
--**Utica-Rome Area*. Herkimer and Oneida counties.
-- *Westchester Area*. Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours ahd earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219 **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1977.** The eleventh edition of the Directory includes private and public organizations in one volume; names and addresses of officers of 5,300 locals in New York State and their parent organizations are also included. Price $5.00.

LABOR RESEARCH REPORTS

75-19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

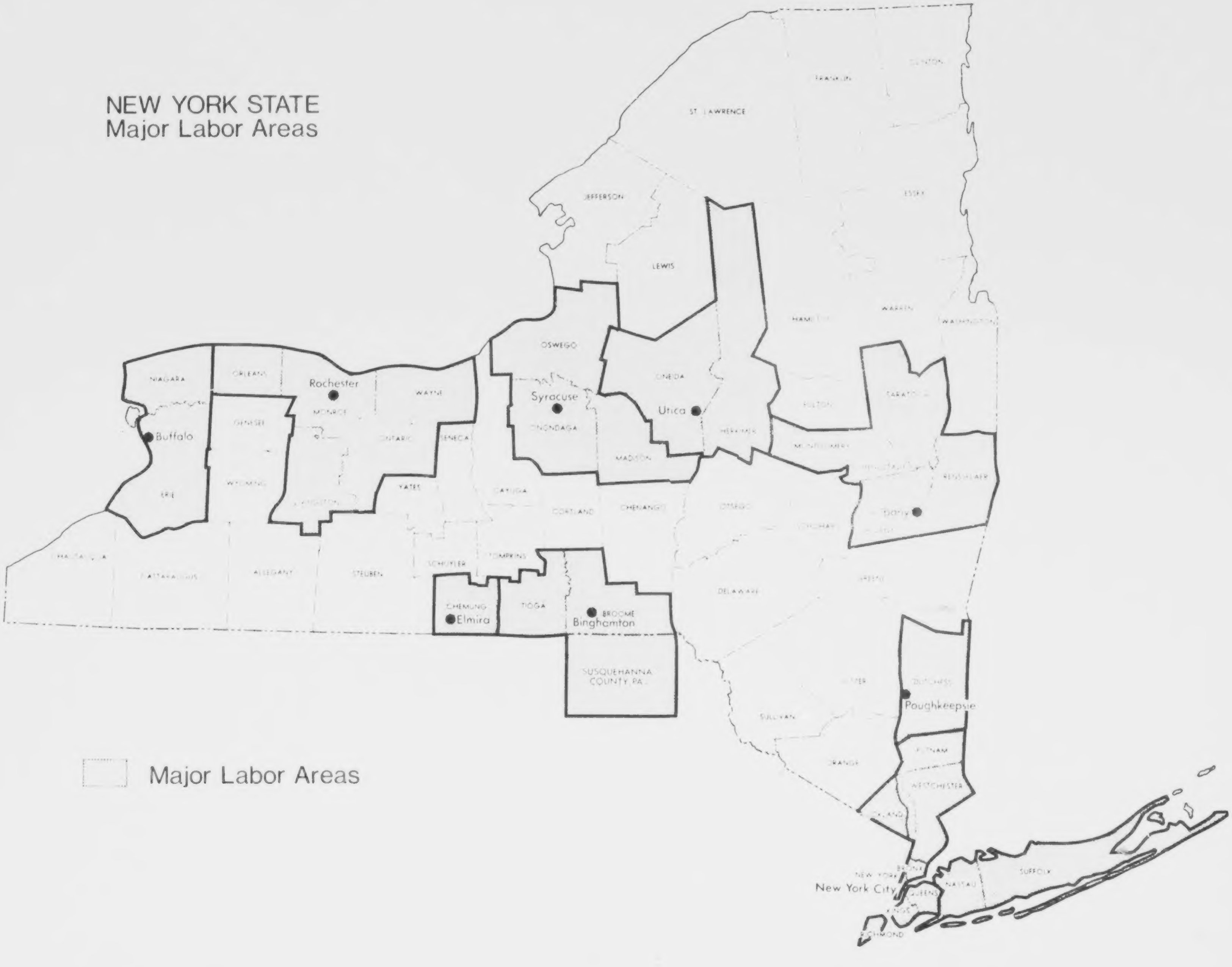
78-3	Albany-Schenectady-Troy Area
78-6	Binghamton Area
78-5	Buffalo Area
78-1	Nassau-Suffolk
78-2	New York City
78-7	Rochester Area
78-8	Syracuse Area
78-9	Utica-Rome Area
78-4	Westchester - Rockland

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas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MONROE
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PUTNAM
WESTCHESTER
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Major Labor Areas

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EMPLOYMENT REVIEW

DECEMBER 1980
VOL. 33 NO. 12

Summary of 1980 Amendments to the New York State Unemployment Insurance Law

Insured Employment and Payrolls
First Quarter 1980

Insured Employment and Payrolls in Selected Counties with Employment of 100,000 or More

Index to Volume 33

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

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NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

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NEW YORK STATE DEPARTMENT OF LABOR
Division of Research and Statistics
State Office Building Campus
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EMPLOYMENT REVIEW

Vol. 33 December 1980 No. 12

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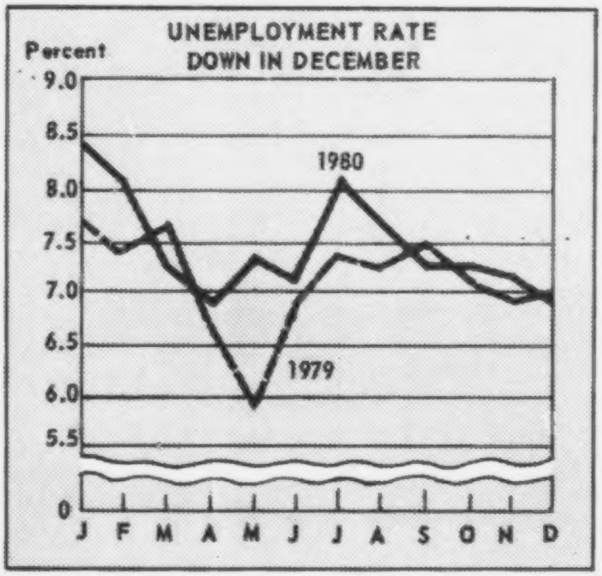
MONTH IN REVIEW
December 1980

Civilian Labor Force

The number of New York State residents with jobs inched upwards 2,000 from November 1980 to 7,366,000 in December 1980. Compared with a year ago, the December 1980 resident employment level was lower by 180,000.

The level of joblessness in the State fell 19,000 between November and December 1980 to 549,000, and was 16,000 less than the number of unemployed persons a year ago.

The decline in unemployment was primarily responsible for the State's unemployment rate declining 0.3 of a percentage point over the month to 6.9 percent in December 1980. In December 1979, the State's jobless rate was 7.0 percent.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) was 7,223,000, or 7,000 higher than the November 1980 job count. All of the increase occurred in the nonmanufacturing sector. Compared with the average November-December job gain over the past 5 years, the current nonfarm upturn was lower by 2,900.

Nonmanufacturing employment rose 20,100 in December 1980, largely on the strength of gains in trade (+26,000). The bulk of the job advance in trade occurred among retail department stores which were further bolstering their staffs as the holiday shopping season reached its peak. However, cautious buying attitudes held the rise in trade jobs to slightly less than December gains of prior years.

The over-the-month rise in government jobs (+3,800) was also less than expected as seasonal hiring by local agencies was minimal. Post office jobs showed the largest portion of the upturn in public employment as temporary help was acquired to handle the holiday mail. A 1,300 job increase occurred in the finance, insurance and real estate division. This increase in jobs, mostly seasonal, was centered in the banking segment. Seasonal influences in the transportation portion were responsible for 1,100 additional jobs in the transportation and public utilities group. The arrival of winter weather accounted for continued cutbacks in both construction (-11,300) and mining (-300). Seasonal losses among private colleges and universities, hotels and motels, and amusement and recreational services were responsible for a 500 reduction in services jobs.

The job count in the manufacturing sector fell 13,100 between November and December 1980, primarily because of a 12,800 loss in nondurable-goods jobs. An 8,100 seasonal reduction in apparel industry jobs, primarily in the women's outerwear category, dominated the soft-goods decline. Other significant job losses occurred in the miscellaneous manufacturing (-2,100), textile (-1,300), and leather (-1,200) industries. Layoffs following completion of contracts, coupled with seasonal influences, caused the drop in miscellaneous manufacturing employment. Seasonal factors also prompted the decline in textile employment, particularly in the knit goods segment and the leather industry. The only soft-goods industries that showed higher job levels from November were the printing and publishing (+300) and chemical (+300) industries. Both industries added extra help to complete new orders and contracts.

The durable-goods employment level was virtually unchanged in December, losing 200 jobs over the month. Employment reductions in the fabricated metals (-700), stone, clay, glass and concrete (-400), lumber (-300), and instruments, photo and optical goods (-100) industries barely outweighed gains among the other soft-goods components. The majority of the drop in fabricated metals jobs occurred in the automotive parts segment, while almost all of the decline in stone, clay, glass and concrete employment occurred in the concrete, gypsum and plaster category because of fewer orders from construction contractors. The reduction in lumber jobs was the result of a seasonal slowdown in activity, coupled with a firm moving out of State. Among the hard-goods components where employment increased from November, the largest advances occurred in the primary metals (+400), nonelectrical machinery (+400) and furniture (+200) industries. Both primary metals and nonelectrical machinery jobs were up because of favorable business conditions, while the settlement of a strike in the household furniture industry sparked the rise in furniture employment.

Since December 1979, the State has lost 48,600 nonfarm jobs, with 44,100 or 91 percent of the reduction in the manufacturing sector.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Dec. 1980	Nov. 1980 (r)	Dec. 1979 (r)	Dec. 1980	Nov. 1980 (r)	Dec. 1979 (r)	Dec. 1980	Nov. 1980 (r)	Dec. 1979 (r)
New York State	7,366.0	7,364.0	7,546.0	549.0	568.0	565.0	6.9	7.2	7.0
New York Combined Area	4,524.9	4,489.2	4,634.3	325.1	343.3	328.9	6.7	7.1	6.6
New York City Area	3,299.2	3,259.0	3,390.5	253.9	269.1	245.3	7.1	7.6	6.7
New York City	2,706.0	2,662.0	2,792.0	227.0	241.0	216.0	7.7	8.3	7.2
Bronx County	467.6	460.0	482.5	34.7	36.6	32.8	6.9	7.4	6.4
Kings County	861.6	847.6	889.0	78.4	83.1	78.9	8.3	8.9	8.2
New York County	513.9	505.5	530.2	53.2	56.2	48.3	9.4	10.0	8.3
Queens County	734.9	722.9	758.2	54.0	57.9	49.8	6.8	7.4	6.2
Richmond County	128.0	125.9	132.1	6.7	7.2	6.2	5.0	5.4	4.5
Westchester County	447.1	449.7	451.9	18.8	19.3	20.8	4.0	4.1	4.4
Rockland County	115.0	115.7	116.8	6.4	7.0	6.8	5.3	5.7	5.5
Putnam County	31.1	31.6	29.8	1.7	1.9	1.8	5.2	5.6	5.6
Nassau-Suffolk Area	1,225.7	1,230.2	1,243.8	71.2	74.2	83.6	5.5	5.7	6.3
Nassau County	634.6	636.9	644.0	35.1	37.5	42.1	5.2	5.6	6.1
Suffolk County	591.1	593.3	599.9	36.2	36.7	41.5	5.8	5.8	6.5
Albany-Schenectady-Troy	356.1	359.7	364.1	21.8	21.1	23.8	5.8	5.5	6.1
Albany County	128.3	129.6	131.1	7.1	6.9	7.6	5.2	5.1	5.5
Montgomery County	24.5	24.7	25.0	2.8	2.6	3.1	10.3	9.5	11.1
Rensselaer County	67.6	68.3	69.1	3.3	4.4	4.8	4.6	6.0	6.5
Saratoga County	66.5	67.2	68.0	4.2	4.0	4.5	5.9	5.7	6.2
Schenectady County	69.3	70.0	70.8	4.4	3.2	3.8	6.0	4.4	5.2
Binghamton	130.9	132.1	135.0	9.2	9.6	8.5	6.6	6.8	5.9
Broome County	94.0	94.8	97.3	6.1	6.2	5.7	6.1	6.2	5.5
Tioga County	21.4	21.6	22.2	1.5	1.6	1.4	6.7	6.8	6.1
Susquehanna County, Pa.	15.5	15.7	15.5	1.6	1.8	1.4	9.6	10.2	8.2
Buffalo	530.9	535.9	547.3	49.0	51.0	53.8	8.4	8.7	9.0
Erie County	434.5	438.6	447.9	38.9	40.9	44.0	8.2	8.5	8.9
Niagara County	96.4	97.3	99.4	10.1	10.1	9.9	9.5	9.4	9.0
Elmira	37.4	37.6	38.4	2.9	3.1	3.0	7.1	7.5	7.2
Poughkeepsie	103.4	104.2	103.2	6.0	5.8	5.7	5.5	5.2	5.3
Rochester	447.7	451.6	455.9	26.1	26.3	29.1	5.5	5.5	6.0
Livingston County	25.8	26.1	26.3	2.0	2.1	2.0	7.3	7.4	7.2
Monroe County	326.0	328.9	332.0	15.2	16.4	19.3	4.5	4.8	5.5
Ontario County	40.2	40.6	40.9	3.5	2.8	3.4	8.0	6.5	7.6
Orleans County	17.8	18.0	18.1	2.5	2.6	1.6	12.4	12.4	8.3
Wayne County	37.8	38.1	38.5	2.8	2.4	2.7	6.8	6.0	6.5
Syracuse	285.5	288.6	295.6	21.0	21.6	21.4	6.9	7.0	6.7
Madison County	29.0	29.3	30.0	2.7	2.5	2.6	8.4	7.8	7.9
Onondaga County	208.1	210.4	215.4	13.9	14.6	13.7	6.3	6.5	6.0
Oswego County	48.4	48.9	50.1	4.4	4.5	5.1	8.4	8.4	9.3
Utica-Rome	126.9	128.8	131.2	11.0	10.6	10.3	8.0	7.6	7.2
Herkimer County	25.4	25.8	26.3	3.0	3.0	2.4	10.7	10.3	8.4
Oneida County	101.4	103.0	104.9	7.9	7.6	7.9	7.2	6.9	7.0

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Dec. 1980	Nov. 1980 (r)	Dec. 1979 (r)	Dec. 1980	Nov. 1980 (r)	Dec. 1979 (r)	Dec. 1980	Nov. 1980 (r)	Dec. 1979 (r)
Allegany	19.6	20.1	19.4	1.8	1.8	1.8	8.3	8.0	8.6
Cattaraugus	34.2	34.5	35.5	3.6	3.9	3.3	9.6	10.3	8.4
Cayuga	31.2	31.5	32.2	2.4	2.6	3.1	7.2	7.5	8.7
Chautauqua	63.9	64.9	65.7	5.4	5.4	5.2	7.8	7.7	7.3
Chenango	20.9	21.3	21.6	1.9	1.9	1.7	8.3	8.3	7.2
Clinton	30.1	30.9	30.6	3.2	3.1	3.1	9.6	9.3	9.2
Columbia	22.7	23.1	22.8	1.7	1.6	2.0	7.0	6.4	8.1
Cortland	20.4	20.8	20.6	1.5	1.5	1.8	6.7	6.5	7.8
Delaware	20.0	20.3	20.0	1.2	1.3	1.3	5.8	5.9	6.2
Essex	14.9	15.1	15.5	2.7	2.7	2.9	15.3	15.0	15.9
Franklin	16.2	17.0	16.4	2.7	2.4	3.0	14.3	12.3	15.5
Fulton	23.9	24.5	25.1	3.0	2.5	3.3	11.3	9.4	11.6
Genesee	24.9	25.8	25.3	2.6	2.2	2.5	9.3	7.8	9.1
Greene	16.9	17.0	17.1	2.0	1.8	2.2	10.7	9.6	11.3
Hamilton	2.3	2.4	2.2	0.4	0.3	0.4	14.3	11.2	16.5
Jefferson	35.2	36.0	36.5	5.2	5.3	5.3	12.9	12.7	12.6
Lewis	9.9	10.0	10.1	1.1	1.1	1.2	9.7	9.6	10.8
Orange	102.0	103.0	102.3	8.6	9.0	7.9	7.7	8.0	7.2
Otsego	24.0	24.4	24.8	1.9	1.7	2.2	7.3	6.5	8.2
St. Lawrence	38.6	39.4	40.4	4.1	4.1	4.6	9.6	9.4	10.2
Schoharie	10.8	11.2	11.4	1.1	1.0	1.3	9.4	8.4	10.1
Schuyler	7.5	7.7	7.7	0.6	0.7	0.7	7.9	7.8	8.4
Seneca	14.8	14.8	15.1	0.9	0.9	0.9	5.8	5.6	5.5
Steuben	41.3	41.9	43.8	3.2	3.4	3.4	7.1	7.5	7.1
Sullivan	24.9	25.5	24.3	2.4	2.4	2.8	8.8	8.5	10.4
Tompkins	35.9	36.4	37.0	1.6	1.6	1.6	4.3	4.2	4.3
Ulster	63.7	64.6	64.0	5.4	5.4	5.5	7.8	7.7	7.8
Warren	20.0	20.3	20.6	2.6	2.4	2.9	11.4	10.7	12.5
Washington	21.3	21.5	21.9	1.6	1.7	1.7	7.0	7.1	7.3
Wyoming	17.8	18.2	18.8	1.7	1.7	1.7	8.7	8.6	8.5
Yates	8.1	8.1	7.9	0.8	0.8	0.7	8.5	8.8	8.6

1/ Unemployed as percent of combined total of employed and unemployed.

SUMMARY OF 1980 AMENDMENTS TO THE NEW YORK STATE UNEMPLOYMENT INSURANCE LAW

IN 1980, there were two amendments to the New York State Unemployment Insurance Law. These amendments affected the amount of unemployment insurance benefits that an unemployed pensioner may receive.

Chapter 362 of the Laws of 1980 amended Section 600 of the Labor Law by adding a new Subdivision 7 to bring it into conformity with the Federal Unemployment Tax Act. This amendment required a reduction in an individual's weekly unemployment insurance benefit amount by the amount of any pension, retirement pay, annuity, or any other similar periodic payment based on the work history of the individual. This amendment became effective April 7, 1980.

Later in the year, however, the pension-offset requirement of the Federal law was modified, and states were no longer required to deduct the full amount of all retirement pensions. Accordingly, effective November 3, 1980, Chapter 895 of the New York State Laws of 1980 amended the recently enacted Subdivision 7 of Section 600, providing that weekly unemployment insurance benefit amounts of claimants receiving retirement pensions be subject to the following deductions:

> One-half the weekly amount of the claimant's social security payment, if any.
>
> A portion of the weekly amount of any private pension contributed to by an employer for whom the claimant worked at any time in the 52 weeks preceding his claiming unemployment insurance benefits. The amount to be deducted depends on the proportion of the pension financed by the employer.

No reduction of the weekly unemployment insurance benefit is made for IRA or Keogh Plan retirement benefits or other private pensions wholly financed by employees; nor is there any reduction for private pensions contributed to by employers for whom the claimant worked prior to, but not during, the preceding 52 weeks.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page 1 for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,045.2	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.6	1,316.0

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1939 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1979		7,174.6	1,498.9	5.9	206.6	433.7	1,476.0	603.0	1,635.4	1,315.2
	Dec.	7,271.6	1,494.2	6.0	207.5	437.6	1,534.3	607.2	1,660.3	1,324.4
1980	Jan.	r7,086.8	1,465.5	5.5	177.8	430.0	1,454.0	605.4	1,639.8	r1,308.8
	Feb.	7,104.3	1,476.8	5.4	169.5	430.6	1,439.2	605.8	1,657.8	1,319.3
	Mar.	7,140.3	1,482.3	5.6	169.3	430.8	1,448.7	608.7	1,664.3	1,330.6
	Apr.	7,096.5	1,459.3	5.9	180.0	430.5	1,430.9	610.3	1,669.0	1,310.6
	May	r7,199.3	1,460.2	6.1	194.8	435.9	1,469.5	612.2	1,678.6	r1,341.9
	June	7,240.3	1,467.0	6.2	201.5	439.9	1,481.6	617.7	1,688.4	1,337.9
	July	7,183.8	1,436.4	6.3	201.7	433.3	1,469.1	621.5	1,697.1	1,318.3
	Aug.	7,197.4	1,455.2	6.3	203.3	r433.7	1,464.3	621.0	1,698.8	1,314.8
	Sept.	7,154.3	1,462.0	6.2	201.1	438.5	1,478.1	617.1	1,690.4	1,260.8
	Oct.	7,190.1	1,464.9	6.2	197.8	437.9	1,479.9	616.8	1,700.3	1,286.3
	Nov.	7,216.0	1,463.2	6.1	192.7	437.1	1,498.3	617.1	1,699.6	1,301.8
	Dec.	7,223.0	1,450.1	5.8	181.4	438.2	1,524.3	618.4	1,699.1	1,305.6

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE
(See page i for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
	Dec.	275.77	316.08	236.69	40.2	42.2	38.3	6.86	7.49	6.18
1980	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.71	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	7,223.0	7,216.0	7,271.6						
	Manufacturing	1,450.1	1,463.2	1,494.2	$305.92	$275.77	40.2	40.2	$7.61	$6.86
	Durable goods	746.1	746.3	769.5	352.80	316.08	42.1	42.2	8.38	7.49
24	Lumber and wood products, exc. furniture	13.4	13.7	15.3	227.40	202.50	40.9	40.5	5.56	5.00
25	Furniture and fixtures	22.7	22.5	24.0	240.37	221.13	39.6	40.5	6.07	5.46
251	Household furniture	9.6	9.4	9.8	255.27	229.30	39.7	40.8	6.43	5.62
254	Partitions and fixtures	7.1	7.1	7.7	252.41	235.48	39.5	40.6	6.39	5.80
252,3,9	Other furniture and fixtures	6.0	6.0	6.5						
32	Stone, clay, glass and concrete products	38.2	38.6	41.0	340.98	316.20	42.2	42.5	8.08	7.44
322	Glass and glassware, pressed or blown	11.1	11.1	11.9	331.20	317.10	41.4	42.0	8.00	7.55
329	Misc. nonmetallic mineral products	12.4	12.4	13.6	335.81	298.64	42.4	42.3	7.92	7.06
321,3,4,5,6,7,8	Other stone, clay and glass products	14.6	15.1	15.6						
33	Primary metal industries	50.4	50.0	56.4	428.90	381.39	41.4	41.5	10.36	9.19
331	Blast furnaces and basic steel products	18.2	17.7	19.2	480.58	415.84	40.9	38.9	11.75	10.69
332	Iron and steel foundries	7.4	7.3	9.0	443.04	413.54	41.6	43.9	10.65	9.42
335	Nonferrous: rolling, drawing and extruding	12.6	12.6	14.7						
336	Nonferrous foundries (castings)	5.5	5.6	6.4	373.32	341.47	39.8	40.7	9.38	8.39
333,4,9	Other primary metal industries	6.7	6.7	7.0						
34	Fabricated metal products	79.3	80.0	84.6	303.48	287.12	40.9	42.1	7.42	6.82
342	Cutlery, hand tools and general hardware	10.3	10.3	11.1	242.74	232.97	38.9	40.8	6.24	5.71
344	Fabricated structural metal products	23.5	23.4	23.9	310.09	293.78	41.4	42.7	7.49	6.88
345	Screw machine products, bolts, etc.	5.8	5.7	6.3	266.64	252.10	40.4	41.6	6.60	6.06
346	Metal forging and stampings	13.8	14.6	15.6	385.56	372.37	40.5	43.4	9.52	8.58
349	Misc. fabricated metal products	10.0	9.8	10.5	283.50	259.56	42.0	42.0	6.75	6.18
341,3,7,8	Other fabricated metal products	15.9	16.2	17.3						
35	Machinery, except electrical	170.9	170.5	175.2	366.37	325.04	42.7	42.6	8.58	7.63
351	Engines and turbines	17.0	16.9	17.4	396.18	342.79	42.6	41.4	9.30	8.28
353	Construction machinery, elevators, etc.	8.1	8.0	8.7	337.76	296.53	42.7	43.1	7.91	6.88
354	Metalworking machinery and equip.	21.0	21.0	21.5	341.14	316.94	41.3	42.6	8.26	7.44
355	Special industry machinery	14.2	14.1	14.3	345.39	319.88	43.5	44.0	7.94	7.27
356	General industrial machinery and equipment	25.2	25.3	28.2	320.74	293.99	41.6	41.7	7.71	7.05
357	Office, computing and accounting machines	55.4	55.3	54.6	316.20	294.98	42.5	43.0	7.44	6.86
358	Refrigeration and service machinery	11.2	11.0	11.8	343.66	302.53	45.1	44.1	7.62	6.86
352,9	Other nonelectrical machinery	18.9	18.8	18.7						
36	Electrical and electronic machinery, equipment and supplies	163.7	163.6	165.0	302.33	268.55	41.7	41.7	7.25	6.44
362	Electrical industrial apparatus	21.2	21.6	22.1	383.64	344.44	41.7	41.3	9.20	8.34
363	Household appliances	5.6	5.5	5.9	250.11	220.29	39.7	41.8	6.30	5.27
364	Electric lighting and wiring equip.	26.5	26.4	26.9	285.42	251.94	40.6	40.9	7.03	6.16
365	Radio and television receiving sets	9.0	9.1	9.7	228.51	211.87	38.6	41.3	5.92	5.13
366	Communication equipment	46.4	46.1	44.6	343.02	309.64	42.4	41.9	8.09	7.39
367	Electronic components and accessories	41.8	41.5	42.0	263.69	230.29	42.6	42.1	6.19	5.47
361,9	Other electrical products	13.4	13.4	13.8						
37	Transportation equipment	77.0	76.9	81.0	469.14	410.62	44.3	44.2	10.59	9.29
371	Motor vehicles and motor vehicle equipment	37.9	37.9	41.5	492.59	427.61	43.4	43.5	11.35	9.83
372	Aircraft and parts	31.0	30.8	30.5	443.20	389.16	47.3	46.0	9.37	8.46
373,4,5,6,9	Other transportation equipment	8.2	8.3	9.0						
38	Instruments and related products	130.4	130.5	127.0	373.97	327.96	42.4	42.1	8.82	7.79
381	Engineering, lab and scientific instruments	11.1	11.1	11.0	367.14	340.63	42.2	42.9	8.70	7.94
382	Measuring and controlling instruments	11.7	11.6	10.8	263.68	236.98	41.2	41.0	6.40	5.78
384	Medical and dental instruments and supplies	13.1	13.1	13.5	254.61	225.07	41.4	40.7	6.15	5.53
385	Ophthalmic goods	9.5	9.5	9.5	237.74	220.73	40.5	40.8	5.87	5.41
386	Photographic equipment and supplies	79.0	79.2	76.1	451.36	392.96	43.4	42.9	10.40	9.16
383,7	Other instruments; watches, clocks and parts	6.0	6.0	6.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Nondurable goods	704.1	716.9	724.7	$260.35	$236.69	38.4	38.3	$6.78	$6.18
20	Food and kindred products	92.9	93.4	95.5	305.58	282.38	42.5	42.4	7.19	6.66
201	Meat products	8.2	8.2	8.6	363.36	333.75	42.3	43.4	8.59	7.69
203	Preserved fruits and vegetables	12.8	13.3	13.7	221.84	212.50	39.9	40.4	5.56	5.26
204	Grain mill products	5.9	5.8	6.1	401.88	403.07	46.3	47.7	8.68	8.45
205	Bakery products	17.6	17.5	17.6	314.06	256.46	41.0	39.7	7.66	6.46
206	Sugar and confectionery products 2/	8.4	8.4	9.0	314.17	303.51	44.5	44.7	7.06	6.79
208	Beverage industries	15.7	15.7	16.2	313.53	n.c.	38.9	n.c.	8.06	n.c.
202,7,9	Other food and kindred products	24.4	24.5	24.4						
21	Tobacco manufactures	2.7	2.7	2.7						
22	Textile mill products	35.3	36.6	36.2	211.07	197.14	39.6	40.9	5.33	4.82
221-3	Broad woven fabric mills	4.0	4.1	4.4	271.17	250.30	40.9	41.1	6.63	6.09
225	Knitting mills	19.1	20.5	19.7						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.0	3.1	256.45	230.78	43.1	42.5	5.95	5.43
224,7-9	Other textile mill products	9.1	9.0	9.0						
23	Apparel and other finished textile products	167.7	175.8	177.4	189.89	173.91	34.4	34.1	5.52	5.10
231	Men's and boys' suits, coats and overcoats	10.6	10.5	11.5	248.06	218.33	38.4	35.5	6.46	6.15
232	Men's and boys' furnishings and work clothing	15.1	15.3	15.7	188.12	n.c.	37.4	n.c.	5.03	n.c.
233	Women's, misses' and juniors' outerwear	80.3	86.0	87.0	184.93	173.25	32.5	33.0	5.69	5.25
234	Women's, children's, infants' undergarments	10.3	10.6	10.4	169.54	153.87	34.6	34.5	4.90	4.46
238	Miscellaneous apparel and accessories 2/	11.3	12.3	11.5	188.67	160.69	35.2	33.2	5.36	4.84
239	Miscellaneous fabricated textile products	24.3	24.8	25.3	177.92	156.47	37.3	35.4	4.77	4.42
235,6,7	Other apparel and textile products	15.9	16.3	15.9						
26	Paper and allied products	51.8	51.8	52.5	310.89	282.48	43.3	42.8	7.18	6.60
262	Paper mills, exc. bldg. paper mills	11.9	12.0	11.6	394.23	363.78	47.1	47.0	8.37	7.74
264	Converted paper products, exc. boxes	21.5	21.4	21.2	274.39	246.33	41.7	41.4	6.58	5.95
265	Paperboard containers and boxes	15.4	15.5	16.5	302.32	277.98	42.7	42.7	7.08	6.51
261,3,6	Other paper and allied products	3.0	2.9	3.3						
27	Printing, publishing and allied ind.	154.7	154.4	155.6	370.94	333.77	38.4	37.8	9.66	8.83
271	Newspapers	34.3	33.9	34.1						
272	Periodicals	26.7	27.0	26.4						
273	Books	24.6	24.3	24.6	310.89	260.34	43.3	40.3	7.18	6.46
275	Commercial printing	38.6	38.7	39.5	381.18	352.08	39.5	40.1	9.65	8.78
278	Bookbinding and related industries	8.4	8.3	8.6	250.88	230.08	39.2	39.6	6.40	5.81
279	Service industries for the printing trade	7.9	7.9	8.1	475.26	421.73	37.6	36.2	12.64	11.65
274,6,7	Other printing, publishing and allied industries	14.3	14.4	14.3						
28	Chemicals and allied products	71.8	71.5	73.1	340.00	315.74	42.5	42.9	8.00	7.36
281	Industrial inorganic chemicals	8.0	7.9	8.3	366.83	363.03	39.7	41.3	9.24	8.79
282	Plastics materials, synthetic resins, etc.	5.7	5.7	5.9	376.37	349.20	45.4	45.0	8.29	7.76
283	Drugs	22.1	21.9	21.9	350.67	333.90	43.4	45.0	8.08	7.42
284	Soap, cleaning preparations, cosmetics, etc.	18.2	18.2	18.4	294.17	263.20	41.2	40.0	7.14	6.58
286	Industrial organic chemicals 2/	10.4	10.4	11.0	389.83	347.33	43.9	43.8	8.88	7.93
285,7,9	Other chemicals and allied products	7.3	7.3	7.6						
29	Petroleum refining and related industries	6.2	6.4	6.9						
30	Rubber and miscellaneous plastics products	31.5	31.5	32.9	245.12	229.07	39.6	40.4	6.19	5.67
301-4,6	Rubber products	3.7	3.7	4.1	320.62	318.43	41.0	42.8	7.82	7.44
307	Miscellaneous plastics products	27.8	27.8	28.8	236.01	217.74	39.4	40.1	5.99	5.43
31	Leather and leather products	28.5	29.7	29.3	175.75	166.06	37.0	37.4	4.75	4.44
314	Footwear, except rubber	9.1	9.5	9.0	171.40	163.45	37.1	38.1	4.62	4.29
317	Handbags and other personal leather goods	10.8	11.5	11.2	163.10	154.66	36.9	38.0	4.42	4.07
311-3,5,6,9	Other leather products and leather	8.6	8.7	9.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	61.0	63.1	62.5	$224.37	$204.52	37.9	38.3	$5.92	$5.34
391	Jewelry, silverware and plated ware	17.2	17.8	17.5	254.69	233.74	37.9	37.7	6.72	6.20
394	Toys, amusement, sporting and athletic goods	13.0	14.1	13.6	206.82	179.73	37.4	37.6	5.53	4.78
395	Pens, pencils, office and artists' materials	4.1	4.1	4.2						
396	Costume jewelry, costume novelties, notions	8.5	8.8	9.0	196.60	187.23	38.1	37.9	5.16	4.94
393,9	Other miscellaneous mfg. industries	18.2	18.5	18.3						
10-14	Mining	5.8	6.1	6.0						
	Construction	181.4	192.7	207.5	421.88	389.51	36.4	36.2	11.59	10.76
15	General building contractors	34.8	36.7	42.2						
16	Heavy construction contractors	26.0	30.1	30.8						
17	Special trade contractors	120.7	125.9	134.5						
	Transportation and public utilities	438.2	437.1	437.6						
40	Railroad transportation	19.9	20.0	20.6						
45	Air transportation	53.6	53.3	54.5						
41,2,4,6,7	Other transportation	173.7	172.8	175.9						
48	Communication	133.5	133.6	129.8						
481,2	Telephone and telegraph	102.8	103.0	100.5	439.19	400.31	41.2	41.1	10.66	9.74
49	Electric, gas and sanitary services	57.5	57.5	56.9	448.12	409.60	42.8	42.8	10.47	9.57
	Wholesale and retail trade	1,524.3	1,498.3	1,534.3	214.67	200.60	33.7	34.0	6.37	5.90
50,51	Wholesale trade	450.9	450.8	454.0	300.58	280.42	38.0	38.1	7.91	7.36
52-59	Retail trade	1,073.4	1,047.5	1,080.3	164.42	153.09	31.2	31.5	5.27	4.86
52	Bldg. materials, hardware, farm equip.	29.2	29.1	29.3						
53	General merchandise stores	200.1	182.3	205.9						
531	Department stores	175.2	158.8	181.0	135.89	127.97	28.4	28.5	4.82	4.49
54	Food stores	179.8	179.3	180.9						
55	Automotive dealers and service stations	80.4	80.5	85.2						
56	Apparel and accessories	89.5	86.0	92.0						
57	Furniture, home furnishings and equip.	42.3	41.7	43.5						
58	Eating and drinking places	307.9	308.9	297.3						
59	Miscellaneous retail stores	144.3	139.7	146.3						
	Finance, insurance and real estate	618.4	617.1	607.2						
60	Banking	216.2	215.5	209.5	226.92	217.26	36.6	36.7	6.20	5.92
62	Security and commodity brokers	85.5	85.2	80.4						
63	Insurance carriers	119.4	119.3	119.9						
64	Insurance agents and brokers	48.8	48.7	48.1						
65,6	Real estate and combinations of real estate, insurance	109.8	109.6	111.3						
61,7	Credit agencies, investment companies	38.8	38.8	38.0						
70-86,89,07-09,99	Services and miscellaneous	1,699.1	1,699.6	1,660.3						
	Hotels (year-round)	51.1	51.2	50.0	196.19	187.60	31.9	32.4	6.15	5.79
806	Hospitals (nongovernmental)	253.4	253.6	248.1						
	Government	1,305.6	1,301.8	1,324.4						
	Federal	161.6	159.3	162.3						
	State 3/	249.0	248.2	247.9						
	Local	895.0	894.3	914.2						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for November 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Sugar and confectionery products	$322.06	44.3	$7.27
Miscellaneous apparel and accessories	185.67	35.5	5.23
Industrial organic chemicals	368.72	41.9	8.80

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	All manufacturing	40.2	40.2	3.1	3.1	7.6	7.8
	Durable goods	42.1	42.2	3.5	3.6	8.4	8.6
24	Lumber and wood products, exc. furniture	40.9	40.5	2.6	3.2	6.4	8.0
25	Furniture & fixtures	39.6	40.5	2.4	2.9	6.1	7.1
32	Stone, clay, glass and concrete products	42.2	42.5	3.7	3.9	8.8	9.1
33	Primary metal industries	41.4	41.5	3.2	3.5	7.7	8.5
34	Fabricated metal products	40.9	42.1	2.9	3.4	7.0	8.0
35	Machinery, except electrical	42.7	42.6	3.9	4.2	9.1	9.9
36	Electrical and electronic machinery, equipment & supplies	41.7	41.7	3.1	3.1	7.4	7.5
37	Transportation equipment	44.3	44.2	5.6	4.8	12.6	10.8
38	Instruments and related products	42.4	42.1	3.2	3.1	7.5	7.3
	Nondurable goods	38.4	38.3	2.6	2.6	6.7	6.9
20	Food and kindred products	42.5	42.4	4.5	4.7	10.5	11.0
21	Tobacco manufactures						
22	Textile mill products	39.6	40.9	3.1	3.5	7.7	8.6
23	Apparel & other finished textile products	34.4	34.1	0.9	0.8	2.8	2.3
26	Paper & allied products	43.3	42.8	4.6	4.5	10.6	10.5
27	Printing, publishing & allied industries	38.4	37.8	3.8	4.0	9.9	10.5
28	Chemicals & allied products	42.5	42.9	3.2	3.7	7.5	8.6
29	Petroleum refining & related industries						
30	Rubber & miscellaneous plastics products						
31	Leather & leather products	37.0	37.4	1.6	1.5	4.4	4.1
39	Miscellaneous manufacturing industries	37.9	38.3	1.5	1.7	4.1	4.3

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	4,668.9	4,658.1	4,676.8						
	Manufacturing	755.8	767.4	777.0	$263.34	$238.32	38.5	38.5	$6.84	$6.19
	Durable goods	270.1	269.7	273.0						
24	Lumber and wood products, exc. furniture	5.4	5.4	5.6						
25	Furniture and fixtures	13.4	13.5	13.6						
32	Stone, clay, glass and concrete products	7.4	7.5	7.9						
33	Primary metal industries	11.7	11.7	12.2						
34	Fabricated metal products	39.0	38.9	40.5						
35	Machinery, except electrical	45.2	45.1	45.4						
36	Electric and electronic equipment	75.8	75.6	76.0						
37	Transportation equipment	39.0	38.8	38.8						
38	Instruments and related products	33.2	33.1	33.0						
	Nondurable goods	485.7	497.6	503.9						
20	Food and kindred products	45.5	45.4	46.2						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	22.7	24.0	22.8						
23	Apparel and other textile products	145.9	154.0	157.2						
26	Paper and allied products	24.9	24.9	25.6						
27	Printing, publishing and allied industries	117.1	117.1	118.4						
28	Chemicals and allied products	43.5	43.5	44.7						
29	Petroleum refining and related industries	3.4	3.4	4.1						
30	Rubber and miscellaneous plastics prods.	14.7	14.8	15.3						
31	Leather and leather products	16.7	17.2	17.1						
39	Misc. manufacturing industries	48.8	50.9	50.0						
10-14	Mining	1.7	1.7	1.7						
15-17	Construction	118.8	122.2	126.8						
40-49	Transportation and public utilities	321.6	320.2	322.3						
	Wholesale and retail trade	985.9	970.0	992.5						
50,51	Wholesale	333.3	333.5	334.6						
52-59	Retail	652.6	636.4	657.9						
60-67	Finance, insurance and real estate	512.2	510.9	503.3						
70-86,89,07-09,99	Services and miscellaneous	1,203.9	1,201.6	1,175.1						
	Government	768.9	764.2	778.2						
	Federal	110.4	108.3	110.2						
	State	95.3	95.0	94.6						
	Local	563.2	560.9	573.4						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page 1 for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	3,305.5	3,300.7	3,318.0						
	Manufacturing	496.7	508.4	514.4	$250.21	$227.63	37.4	37.5	$6.69	$6.07
	Durable goods	108.5	108.5	111.2	256.24	239.09	40.1	40.8	6.39	5.86
24	Lumber and wood products, exc. furniture	3.5	3.5	3.6	277.01	247.20	39.8	40.0	6.96	6.18
25	Furniture and fixtures 2/	9.8	9.9	10.2	254.80	234.23	38.9	39.7	6.55	5.90
254	Partitions and fixtures	4.0	4.0	4.1	327.76	n.c.	39.3	n.c.	8.34	n.c.
251,2,3,9	Other furniture and fixtures	5.8	5.9	6.1						
32	Stone, clay, glass and concrete products	4.3	4.3	4.5	290.02	250.31	42.4	40.9	6.84	6.12
33	Primary metal industries	6.4	6.4	6.6	330.07	327.62	40.4	43.8	8.17	7.48
34	Fabricated metal products	22.0	21.9	22.7	238.60	225.77	40.1	40.9	5.95	5.52
344	Fabricated structural metal products	6.4	6.4	6.4	261.81	251.09	41.1	42.2	6.37	5.95
346	Metal forging and stampings	2.9	2.9	3.1	243.28	229.64	38.8	40.5	6.27	5.67
349	Misc. fabricated metal products	3.9	3.7	4.0	281.72	245.92	42.3	41.4	6.66	5.94
341-3,5,7,8	Other fabricated metal products	8.9	9.0	9.2						
35	Machinery, except electrical	16.0	15.9	16.3	265.51	260.40	41.1	42.0	6.46	6.20
355	Special industry machinery	3.3	3.3	3.3	310.67	293.83	41.7	42.4	7.45	6.93
357	Office and computing machines	3.8	3.8	3.8	226.31	213.93	42.3	44.2	5.35	4.84
351-4,6,8,9	Other nonelectrical machinery	8.9	8.9	9.2						
36	Electrical and electronic machinery, equipment and supplies	30.5	30.5	30.8	231.47	216.76	39.5	39.7	5.86	5.46
363	Household appliances	2.4	2.4	2.5	217.45	248.38	38.9	46.6	5.59	5.33
364	Electric lighting and wiring equip. 2/	9.7	9.7	10.3	224.64	199.34	38.4	37.4	5.85	5.33
365	Radio and television receiving sets	5.1	5.1	5.0						
366	Communication equipment	6.0	6.0	6.0	304.15	266.68	41.7	41.8	6.96	6.38
367	Electronic components and accessories	3.4	3.4	3.2	230.86	213.96	38.8	40.6	5.95	5.27
361,2,9	Other electrical products	3.9	3.9	3.8						
37	Transportation equipment 2/	6.0	6.0	6.1						
38	Instruments; photographic, medical and optical goods	10.0	10.1	10.4	212.69	188.71	38.6	38.2	5.51	4.94
	Nondurable goods	388.2	399.9	403.2	248.83	224.72	36.7	36.6	6.78	6.14
20	Food and kindred products 2/	30.9	30.7	30.7	347.43	303.70	44.6	43.2	7.79	7.03
205	Bakery products	7.3	7.2	7.2	348.86	n.c.	42.7	n.c.	8.17	n.c.
206	Sugar and confectionery products 2/	4.4	4.5	4.2	324.01	321.90	45.7	47.2	7.09	6.82
208	Beverage industries	5.5	5.5	5.8						
201-4,7,9	Other food and kindred products	13.7	13.5	13.4						
21	Tobacco manufactures	2.6	2.6	2.6						
22	Textile mill products	18.3	19.5	17.9	201.31	190.46	38.2	38.4	5.27	4.96
221-3	Broad woven fabric mills	1.9	1.9	2.1						
225	Knitting mills	12.7	13.9	12.1						
224,6-9	Other textile mill products	3.7	3.7	3.7						
23	Apparel and other finished textile products	134.1	142.2	144.4	196.76	181.70	34.1	33.9	5.77	5.36
231	Men's and boys' suits, coats and overcoats	5.8	5.7	7.1	237.68	225.79	38.9	38.4	6.11	5.88
232	Men's and boys' furnishings and work clothing	10.7	10.8	11.1	199.63	192.00	36.9	37.5	5.41	5.12
233	Women's, misses' and juniors' outerwear	67.1	72.8	74.0	198.49	183.45	32.7	32.7	6.07	5.61
234	Women's, childern's, infants' under-garments 2/	8.1	8.4	8.3	179.07	n.c.	33.1	n.c.	5.41	n.c.
238	Miscellaneous apparel and accessories	9.4	10.4	10.1	188.32	n.c.	35.2	n.c.	5.35	n.c.
239	Miscellaneous fabricated textile products	19.3	19.8	19.8	173.28	152.68	36.1	34.7	4.80	4.40
235,6,7	Other apparel and textile products	13.8	14.2	14.0						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Nondurable goods - continued									
26	Paper and allied products	17.5	17.5	17.9	$255.56	$241.61	40.5	41.3	$6.31	$5.85
264	Converted paper products, exc. boxes	8.1	8.0	8.2	256.25	239.51	41.0	41.8	6.25	5.73
265	Paperboard containers and boxes	6.0	6.[illegible]	6.3	254.96	244.61	39.9	40.7	6.39	6.01
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind.	92.5	92.4	93.7	404.80	354.50	36.6	36.1	11.06	9.82
271	Newspapers	16.7	16.4	16.2						
272	Periodicals	21.7	21.8	21.5						
273	Books	16.3	16.3	16.4						
275	Commercial printing	21.0	21.1	21.9	413.53	377.62	37.8	39.5	10.94	9.56
278	Bookbinding and related industries	5.4	5.4	5.7	220.22	215.17	38.1	38.7	5.78	5.56
279	Service industries for the printing trade	6.1	6.1	6.4	478.88	421.20	37.5	36.0	12.77	11.70
274,6,7	Other printing, publishing and allied industries	5.3	5.3	5.5						
28	Chemicals and allied products	25.2	25.3	26.3	363.15	333.31	43.7	44.5	8.31	7.49
283	Drugs	5.0	5.0	5.2						
284	Soap, cleaning preparations, cosmetics, etc.	10.9	10.9	10.9	414.62	365.66	42.7	41.6	9.71	8.79
281,2,5,6,7,9	Other chemicals and allied products	9.3	9.4	10.3						
29	Petroleum refining and related industries	1.7	1.7	2.4						
30	Rubber and miscellaneous plastics products	8.4	8.4	8.7	198.89	194.17	36.9	40.2	5.39	4.83
31	Leather and leather products	14.3	14.8	14.9	171.68	158.48	37.0	36.1	4.64	4.39
314	Footwear, except rubber	2.8	2.8	3.0	201.63	175.43	38.7	36.7	5.21	4.78
317	Handbags and other personal leather goods	7.7	8.1	7.8						
311,3,5,6,9	Other leather products and leather	3.8	3.9	4.1						
39	Miscellaneous manufacturing industries	42.6	44.7	43.6	204.42	196.98	36.7	38.1	5.57	5.17
394	Toys, amusement, sporting and athletic goods 2/	7.0	8.0	7.0	153.72	149.36	36.6	39.1	4.20	3.82
391,3,5,6,9	Other miscellaneous mfg. industries	35.6	36.6	36.6						
10-14	Mining	1.2	1.2	1.2						
	Construction	68.8	70.0	71.6	436.93	391.24	36.2	35.6	12.07	10.99
15	General building contractors	12.8	13.0	12.9						
16	Heavy construction contractors	7.0	7.2	8.0						
17	Special trade contractors	49.0	49.8	50.6						
	Transportation and public utilities	259.5	258.1	261.8						
40	Railroad transportation	6.3	6.3	6.2						
45	Air transportation	48.6	48.4	49.9						
41,2,4,6,7	Other transportation	97.2	96.2	101.3						
48	Communication	82.5	82.4	79.6						
481,2	Telephone and telegraph	60.1	60.2	58.6	452.09	415.07	41.4	41.3	10.92	10.05
49	Electric, gas and sanitary services	24.9	24.9	24.8	465.70	420.12	44.1	43.9	10.56	9.57
	Wholesale and retail trade	629.5	620.3	643.2	249.92	230.56	35.3	35.2	7.08	6.55
50,51	Wholesale trade	246.2	246.4	249.2	314.42	295.22	37.7	37.8	8.34	7.81
52,59	Retail trade	383.3	373.8	394.0	190.08	174.24	33.0	33.0	5.76	5.28
52	Bldg. materials, hardware, farm equip.	6.4	6.4	6.3						
53	General merchandise stores	78.9	72.2	82.9						
531	Department stores	67.8	61.5	71.8	158.63	n.c.	29.0	n.c.	5.47	n.c.
54	Food stores	57.8	57.8	60.2						
55	Automotive dealers and service stations	15.2	15.2	15.6						
56	Apparel and accessories	43.3	41.9	46.4						
57	Furniture, home furnishings and equip.	16.4	16.3	17.1						
58	Eating and drinking places	114.3	114.3	112.8						
59	Miscellaneous retail stores	50.9	49.8	52.7						
	Finance, insurance and real estate	440.4	439.2	432.1						
60	Banking	150.7	150.2	145.8	251.84	239.39	37.2	37.0	6.77	6.47
62	Security and commodity brokers	81.8	81.5	77.4						
63	Insurance carriers	75.7	75.6	75.7						
64	Insurance agents and brokers	27.1	27.0	26.6						
65,6	Real estate and combinations of real estate, insurance	81.1	80.8	82.9						
61,7	Credit agencies, investment companies	24.1	24.1	23.7						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
70-86,89,07-09,99	Services and miscellaneous	900.6	897.9	876.8						
	Hotels (year-round)	25.6	25.2	24.7	$240.12	$230.21	34.8	35.2	$6.90	$6.54
806	Hospitals (nongovernmental)	119.1	119.3	117.5						
	Government	508.8	505.5	516.9						
	Federal	86.2	84.5	85.6						
	State 3/	51.9	51.9	53.3						
	Local	370.7	369.1	378.0						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for November 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Furniture and fixtures	$247.68	38.7	$6.40
Electric lighting and wiring equip.	228.27	38.3	5.96
Transportation equipment	212.55	39.0	5.45
Food and kindred products	344.76	44.2	7.80
Sugar and confectionery products	342.52	46.1	7.43
Women's, children's, infants' undergarments	182.72	33.9	5.39
Toys, amusement, sporting and athletic goods	149.03	35.4	4.21

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	358.8	357.6	358.2						
	Manufacturing	77.0	77.1	78.2	$294.40	$271.15	41.7	42.5	$7.06	$6.38
	Durable goods	42.9	42.9	42.9	319.18	299.26	42.9	44.4	7.44	6.74
34	Fabricated metal products	2.6	2.6	2.7	204.43	n.c.	34.3	n.c.	5.96	n.c.
35	Machinery,except electrical	17.1	17.0	16.7	388.89	338.00	44.7	43.5	8.70	7.77
36	Electric and electronic equipment	8.8	8.9	8.9	215.36	208.06	41.1	41.2	5.24	5.05
37	Transportation equipment	5.8	5.8	5.6	605.09	552.68	53.5	59.3	11.31	9.32
38	Instruments and related products	5.4	5.4	5.3						
24.25,32,33	Other durable goods	3.2	3.2	3.7						
	Nondurable goods	34.1	34.2	35.3	240.47	217.06	39.1	38.9	6.15	5.58
20	Food and kindred products	10.2	10.1	10.6	357.63	n.c.	50.8	n.c.	7.04	n.c.
23	Apparel and other textile products 1/	3.3	3.3	3.8	154.84	164.85	30.6	35.3	5.06	4.67
27	Printing, publishing and allied industries	8.0	8.1	7.8	368.77	317.81	38.9	37.7	9.48	8.43
28	Chemicals and allied products	6.3	6.3	6.4	263.71	235.79	40.2	40.1	6.56	5.88
22.26,29-31,39	Other nondurable goods	6.3	6.3	6.7						
15-17	Construction	13.3	14.1	15.1						
40-49	Transportation and public utilities	19.0	19.0	18.9						
	Wholesale and retail trade	86.7	84.9	85.4						
50,51	Wholesale	23.7	23.7	23.5						
52-59	Retail	63.0	61.3	61.9						
60-67	Finance, insurance and real estate	17.6	17.6	17.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	85.9	85.9	84.5						
	Government	59.2	58.9	58.8						
	Federal	7.0	6.6	6.8						
	State	4.5	4.4	4.4						
	Local	47.8	47.8	47.6						

1/ Data for November 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Apparel and other textile products	$159.03	30.7	$5.19

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	82.0	81.8	82.1						
	Manufacturing	16.0	15.9	15.9	$289.78	$272.30	40.7	41.7	$7.12	$6.53
15-17	Construction	2.4	2.6	2.5						
40-49	Transportation and public utilities	3.6	3.6	3.6						
	Wholesale and retail trade	18.2	17.9	17.9						
50,51	Wholesale	3.0	3.0	3.0						
52-59	Retail	15.2	14.9	14.9						
60-67	Finance, insurance and real estate	2.4	2.4	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.1	18.3	18.0						
	Government	21.3	21.1	21.9						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1960	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	909.8	905.3	906.0						
	Manufacturing	164.6	164.6	167.2	$292.94	$261.79	40.8	40.4	$7.18	$6.48
	Durable goods	112.6	112.2	112.8	317.52	279.71	42.0	41.5	7.56	6.74
34	Fabricated metal products	12.8	12.8	13.6	248.40	227.76	40.0	39.0	6.21	5.84
36,38	Electrical equipment and instruments	52.6	52.3	51.8	307.69	263.22	41.3	41.0	7.45	6.42
37	Transportation equipment	27.2	27.0	27.2	478.71	409.49	48.6	45.6	9.85	8.98
24,25,32,33,35	Other durable goods	20.0	20.1	20.2						
	Nondurable goods	52.1	52.4	54.4	244.61	227.67	38.4	38.2	6.37	5.96
20	Food and kindred products	4.1	4.2	4.5						
22	Textile mill products	3.1	3.3	3.6						
23	Apparel and other textile products	8.0	8.0	8.5	174.54	n.c.	34.7	n.c.	5.03	n.c.
27	Printing, publishing and allied industries 1/	14.5	14.5	14.9	408.83	n.c.	39.5	n.c.	10.35	n.c.
26,28-31,39	Other nondurable goods	22.3	22.4	23.0						
15-17	Construction	33.7	34.7	36.7						
40-49	Transportation and public utilities	38.9	38.8	37.5						
	Wholesale and retail trade	248.1	243.4	242.8						
50,51	Wholesale	59.8	59.9	58.4						
52-59	Retail	188.3	183.5	184.4						
60-67	Finance, insurance and real estate	51.2	51.1	50.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	197.0	197.2	193.4						
	Government	176.3	175.4	177.5						
	Federal	16.3	16.3	16.9						
	State	31.0	30.8	29.2						
	Local	129.0	128.3	131.3						

1/ Data for November 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Printing, publishing and allied industries	$389.61	39.0	$9.99

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	338.0	338.5	340.7						
	Manufacturing	57.7	57.7	59.8	$326.27	$302.52	41.3	41.9	$7.90	$7.22
	Durable goods	30.6	30.6	31.8	367.57	338.91	41.3	42.1	8.90	8.05
32	Stone, clay, glass and concrete products	3.9	3.9	3.9	417.63	370.84	44.1	44.2	9.47	8.39
33,34	Primary and fabricated metals	4.2	4.2	4.2	363.20	356.95	40.4	42.8	8.99	8.34
35-37	Machinery, including electrical and transportation equipment	20.8	20.8	21.9	375.50	340.69	41.4	41.7	9.07	8.17
24,25,38	Other durable goods	1.7	1.7	1.7						
	Nondurable goods	27.0	27.1	28.0	282.22	265.43	41.2	41.8	6.85	6.35
20	Food and kindred products	5.4	5.4	5.7	275.81	258.62	40.8	40.6	6.76	6.37
22	Textile mill products	3.9	4.0	4.1	244.99	224.13	40.9	41.2	5.99	5.44
23	Apparel and other textile products	3.0	3.1	3.6	168.53	163.20	36.4	38.4	4.63	4.25
26	Paper and allied products	3.3	3.3	3.3	368.10	341.88	45.5	46.2	8.09	7.40
27	Printing, publishing and allied industries	3.7	3.7	3.8	341.55	317.54	41.4	41.4	8.25	7.67
28	Chemicals and allied products	4.8	4.7	4.8	381.50	361.36	43.7	45.8	8.73	7.89
29-31,39	Other nondurable goods	2.8	2.9	2.7						
15-17	Construction	10.3	11.1	11.4						
40-49	Transportation and public utilities	15.9	15.8	16.2						
	Wholesale and retail trade	70.1	69.6	70.8						
50,51	Wholesale	17.7	17.6	17.7						
52-59	Retail	52.4	51.9	53.1						
60-67	Finance, insurance and real estate	15.7	15.7	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	71.4	72.0	69.4						
	Government	96.8	96.7	97.6						
	Federal	9.1	9.0	9.1						
	State	51.8	51.6	51.2						
	Local	35.9	36.0	37.2						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	117.8	117.8	119.3						
	Manufacturing	42.0	41.6	43.1	$287.31	$262.70	41.7	42.1	$6.89	$6.24
	Durable goods	33.0	32.9	34.0	315.44	284.91	42.8	43.3	7.37	6.58
33-36	Metals and machinery	28.0	27.8	28.5	318.10	287.24	42.3	43.0	7.52	6.68
24,25,32,37,38	Other durable goods	5.0	5.0	5.5						
	Nondurable goods	9.0	8.7	9.1						
15-17	Construction	2.9	3.3	3.8						
40-49	Transportation and public utilities	4.6	4.6	4.7						
	Wholesale and retail trade	22.1	21.8	22.1						
50,51	Wholesale	4.4	4.5	4.3						
52-59	Retail	17.7	17.3	17.8						
60-67	Finance, insurance and real estate	4.1	4.1	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.2	18.3	18.0						
	Government	23.8	24.1	23.6						
	Federal	1.1	1.1	1.1						
	State	6.1	6.1	5.9						
	Local	16.6	17.0	16.5						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	512.4	513.4	520.5						
	Manufacturing	135.3	136.0	142.9	$402.52	$367.00	41.2	41.8	$9.77	$8.78
	Durable goods	91.0	91.6	97.4	430.76	389.85	41.3	42.1	10.43	9.26
32	Stone, clay, glass & concrete prods.	6.3	6.3	7.0	325.05	319.55	39.4	43.3	8.25	7.38
33	Primary metal industries 1/	17.6	17.0	19.6	494.56	421.48	41.7	39.8	11.86	10.59
34	Fabricated metal products	12.7	13.4	13.2	436.95	413.85	41.3	44.5	10.58	9.30
35	Machinery, except electrical	13.4	13.4	13.4	369.70	339.70	42.3	43.0	8.74	7.90
36	Electric and electronic equipment 1/	11.8	12.3	12.0	355.06	337.81	43.3	44.1	8.20	7.66
37	Transportation equipment	23.8	23.8	26.3	492.87	429.71	40.3	40.5	12.23	10.61
24,25,38	Other durable goods	5.5	5.3	5.8						
	Nondurable goods	44.3	44.4	45.5	334.15	313.59	40.8	41.1	8.19	7.63
20	Food and kindred products	9.0	8.9	9.3	371.32	350.88	44.9	45.1	8.27	7.78
22,23	Textiles and apparel	3.7	3.7	3.7	252.30	221.34	37.6	34.0	6.71	6.51
26	Paper and allied products	3.8	3.9	4.2	320.21	273.31	42.3	41.6	7.57	6.57
27	Printing & publishing & allied inds.	8.6	8.7	8.8	319.68	296.38	37.0	36.5	8.64	8.12
28	Chemicals and allied products	9.1	9.1	9.0	400.20	376.14	43.5	44.2	9.20	8.51
30	Rubber & miscellaneous plastics prods.	5.1	5.1	5.8	341.48	331.33	39.8	42.1	8.58	7.87
29,31,39	Other nondurable goods	4.9	5.0	4.8						
15-17	Construction	17.7	20.1	19.3						
40-49	Transportation and public utilities	27.9	27.9	29.1						
	Wholesale and retail trade	119.5	118.3	119.5						
50,51	Wholesale	25.6	25.7	26.3						
52-59	Retail	93.9	92.6	93.2						
60-67	Finance, insurance and real estate	22.4	22.5	22.2						
10-14,70-86,89 07-09,99	Services and miscellaneous	100.8	100.8	98.8						
	Government	88.7	87.9	88.8						
	Federal	9.8	9.6	10.0						
	State	20.1	19.9	19.9						
	Local	58.8	58.4	58.9						

1/ Data for November 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Primary metal industries	$486.98	41.2	$11.82
Electric and electronic equipment	358.56	43.2	8.30

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	37.5	37.4	37.7						
	Manufacturing	11.2	11.1	12.0	$305.12	$275.00	41.4	40.5	$7.37	$6.79
	Durable goods	8.0	8.0	8.7	323.53	290.60	41.8	40.7	7.74	7.14
33-36	Metals and machinery	4.8	4.8	5.3	324.24	286.23	42.0	40.6	7.72	7.05
24,25,32,37,38	Other durable goods	3.1	3.1	3.4						
	Nondurable goods	3.3	3.1	3.3						
15-17	Construction	1.0	1.1	1.1						
40-49	Transportation and public utilities	1.4	1.4	1.4						
	Wholesale and retail trade	8.9	8.8	8.2						
50,51	Wholesale	2.1	2.1	2.2						
52-59	Retail	6.8	6.6	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.2	7.2	7.0						
	Government	6.6	6.6	7.0						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.8	4.8	5.2						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	98.6	98.5	98.8						
	Manufacturing	32.5	32.6	32.7	$325.74	$272.48	44.5	41.6	$7.32	$6.55
15-17	Construction	2.6	2.7	2.9						
40-49	Transportation and public utilities	2.8	2.7	2.8						
50-59	Wholesale and retail trade	16.4	16.3	16.4						
60-67	Finance, insurance and real estate	2.6	2.6	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.6	17.6	17.5						
	Government	24.2	24.0	23.9						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	419.0	420.0	419.0						
	Manufacturing	156.8	157.3	156.5	$402.05	$344.03	42.5	41.7	$9.46	$8.25
	Durable goods	124.6	124.6	122.8	435.59	371.36	43.0	42.2	10.13	8.80
33,34	Primary and fabricated metals	7.5	7.6	8.0	346.38	321.33	42.5	43.6	8.15	7.37
35	Machinery, except electrical	19.2	19.2	19.8	530.83	423.16	45.1	42.7	11.77	9.91
36	Electric and electronic equipment	11.6	11.4	11.7	391.67	320.66	41.8	39.2	9.37	8.18
38	Instruments, and related products	82.1	82.3	78.8	438.01	381.18	42.9	42.4	10.21	8.99
24,25,32,37	Other durable goods	4.1	4.2	4.6						
	Nondurable goods	32.2	32.6	33.7	286.94	257.20	40.7	40.0	7.05	6.43
20	Food and kindred products	8.2	8.7	9.2	258.13	251.82	41.3	41.9	6.25	6.01
23	Apparel and other textile products	2.2	2.2	2.1	236.16	210.60	40.3	39.0	5.86	5.40
27	Printing, publishing and allied inds.	8.6	8.5	8.4	346.48	325.56	38.8	39.8	8.93	8.18
22,26,28-31,39	Other nondurable goods	13.3	13.3	14.0						
15-17	Construction	10.1	11.1	11.6						
40-49	Transportation and public utilities	12.6	12.7	12.9						
	Wholesale and retail trade	81.3	79.5	81.0						
50,51	Wholesale	14.8	14.8	15.0						
52-59	Retail	66.6	64.7	66.0						
60-67	Finance, insurance and real estate	16.4	16.4	16.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	79.8	81.0	78.3						
	Government	61.9	62.1	62.4						
	Federal	5.2	5.1	5.2						
	State	11.7	11.7	11.8						
	Local	45.0	45.2	45.4						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages: Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	342.2	342.3	339.7						
	Manufacturing	135.9	135.9	134.1	$431.42	$367.84	42.8	41.8	$10.08	$8.80
	Durable goods	116.6	116.5	114.1	448.24	381.78	43.1	42.0	10.40	9.09
33,34	Primary and fabricated metals	5.4	5.4	5.8	348.57	317.34	42.2	41.7	8.26	7.61
35	Machinery, except electrical	17.4	17.4	17.7	548.58	438.96	45.3	42.7	12.11	10.28
36	Electric and electronic equipment	10.1	9.9	10.1	417.16	344.96	41.8	39.2	9.98	8.80
38	Instruments and related products	81.7	81.9	78.4	439.73	382.45	42.9	42.4	10.25	9.02
24,25,32,37	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	19.3	19.4	20.0	323.08	287.15	41.0	40.5	7.88	7.09
20	Food and kindred products	4.4	4.5	4.8	348.20	310.38	41.7	42.0	8.35	7.39
23	Apparel and other textile products	1.5	1.5	1.5	255.22	223.09	40.9	38.2	6.24	5.84
27	Printing, publishing and allied ind.	7.2	7.2	7.1	365.16	348.00	38.6	40.0	9.46	8.70
22,26,28-31,39	Other nondurable goods	6.1	6.1	6.6						
15-17	Construction	8.3	8.9	9.3						
40-49	Transportation and public utilities	9.9	9.9	10.1						
	Wholesale and retail trade	63.6	61.9	63.3						
50,51	Wholesale	11.9	12.0	12.3						
52-59	Retail	51.7	49.9	51.0						
60-67	Finance, insurance and real estate	14.8	14.8	14.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	68.6	69.5	66.8						
	Government	41.2	41.3	41.3						
	Federal	3.1	3.1	3.2						
	State	6.4	6.4	6.3						
	Local	31.6	31.8	31.8						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages: Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	263.2	264.1	267.0						
	Manufacturing	59.1	58.8	60.8	$340.98	$311.12	42.2	42.1	$8.08	$7.39
	Durable goods	39.6	39.5	40.5	355.74	324.02	42.4	42.3	8.39	7.66
32	Stone, clay, glass and concrete products	2.1	2.2	2.2	319.40	288.91	44.3	42.3	7.21	6.83
33	Primary metal industries	4.8	4.6	5.1	417.58	399.66	40.7	43.3	10.26	9.23
34	Fabricated metal products	1.9	2.1	2.3	287.04	267.75	41.6	42.5	6.90	6.30
35,36	Machinery, including electrical	23.2	23.1	22.8	351.56	315.48	44.0	44.0	7.99	7.17
37	Transportation equipment	4.9	4.9	5.4	426.93	364.62	39.9	38.1	10.70	9.57
24,25,38	Other durable goods	2.6	2.6	2.8						
	Nondurable goods	19.4	19.3	20.2	310.67	286.18	41.7	41.9	7.45	6.83
20	Food and kindred products	6.7	6.7	7.0	310.06	283.34	42.3	42.8	7.33	6.62
26	Paper and allied products	2.1	2.1	2.1	335.99	297.22	45.9	43.2	7.32	6.88
27	Printing, publishing and allied industries	2.9	2.9	2.8	279.21	273.88	38.3	42.2	7.29	6.49
21-23,28-31,39	Other nondurable goods	7.8	7.7	8.3						
15-17	Construction	7.4	8.0	10.4						
40-49	Transportation and public utilities	15.3	15.3	15.3						
	Wholesale and retail trade	60.3	59.9	60.9						
50,51	Wholesale	18.7	18.7	19.0						
52-59	Retail	41.6	41.2	42.0						
60-67	Finance, insurance and real estate	16.2	16.2	15.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	54.2	55.1	54.0						
	Government	50.8	50.8	50.1						
	Federal	4.6	4.6	4.6						
	State	10.8	10.8	10.7						
	Local	35.5	35.5	34.8						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Total nonagricultural	114.1	114.7	116.8						
	Manufacturing	29.4	29.6	32.7	$278.20	$267.49	39.8	40.9	$6.99	$6.54
	Durable goods	19.9	19.8	22.6	315.65	297.32	41.1	41.7	7.68	7.13
33	Primary metal industries	3.9	3.9	5.4	348.99	322.33	42.2	42.3	8.27	7.62
34	Fabricated metal products 1/	3.5	3.5	4.2	306.09	308.61	39.7	40.5	7.71	7.62
35-37	Machinery, including electrical and transportation equipment	10.2	10.2	10.6	327.47	296.52	41.4	42.0	7.91	7.06
24,25,32,38	Other durable goods	2.2	2.3	2.4						
	Nondurable goods	9.5	9.8	10.1						
20	Food and kindred products	1.6	1.7	1.8	251.02	234.68	38.5	36.9	6.52	6.36
22	Textile mill products	1.3	1.3	1.4	176.01	175.98	39.2	41.9	4.49	4.20
23	Apparel and other textile products	1.0	1.0	1.0	209.81	190.21	37.6	36.3	5.58	5.24
31	Leather and leather products	1.4	1.5	1.5	119.18	146.20	29.5	39.3	4.04	3.72
21,26-30,39	Other nondurable goods	4.3	4.3	4.4						
15-17	Construction	2.3	2.7	2.7						
40-49	Transportation and public utilities	4.0	4.0	4.1						
	Wholesale and retail trade	22.9	22.9	22.6						
50,51	Wholesale	5.1	5.1	5.1						
52-59	Retail	17.8	17.8	17.4						
60-67	Finance, insurance and real estate	5.6	5.6	5.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	20.8	20.8	19.9						
	Government	29.2	29.1	29.3						

1/ Data for November 1980 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Fabricated metal products	$305.60	40.0	$7.64

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Nov. 1980	Dec. 1979
All manufacturing	1,450.1	1,463.2	1,494.2	34.7	35.0	r34.6
Durable goods	746.1	746.3	769.5	24.7	24.7	24.3
Nondurable goods	704.1	716.9	724.7	45.3	45.7	r45.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.4	13.7	15.3	17.2	17.4	r17.8
Furniture and fixtures	22.7	22.5	24.0	20.4	20.6	r20.5
Stone, clay, glass and concrete products	38.2	38.6	41.0	22.6	22.2	r22.4
Primary metal industries	50.4	50.0	56.4	9.8	9.8	r9.9
Fabricated metal industries	79.3	80.0	84.6	18.2	18.0	r18.0
Machinery, except electrical	170.9	170.5	175.2	20.9	20.7	r20.2
Electrical and electronic machinery, equipment and supplies	163.7	163.6	165.0	37.3	37.1	r37.5
Transportation equipment	77.0	76.9	81.0	14.0	14.0	r14.3
Instruments and related products	130.4	130.5	127.0	32.4	32.5	r31.9
NONDURABLE GOODS						
Food and kindred products	92.9	93.4	95.5	27.6	27.5	r28.0
Tobacco manufactures	2.7	2.7	2.7	56.0	56.1	r57.6
Textile mill products	35.3	36.6	36.2	51.7	52.7	r49.9
Apparel & other finished textile products	167.7	175.8	177.4	71.4	71.1	r71.1
Paper and allied products	51.8	51.8	52.5	26.3	26.2	26.5
Printing, publishing and allied industries	154.7	154.4	155.6	38.7	38.9	r38.5
Chemicals & allied products	71.8	71.5	73.1	34.1	34.2	r33.8
Petroleum refining and related industries	6.2	6.4	6.9	21.8	21.2	r22.7
Rubber and miscellaneous plastics products	31.5	31.5	32.9	38.3	38.3	r39.0
Leather and leather products	28.5	29.7	29.3	52.5	52.9	r53.1
Miscellaneous manufacturing industries	61.0	63.1	62.5	45.0	45.7	r45.2

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Nov. 1980	Dec. 1979
New York Combined Area						
All manufacturing	755.8	767.4	777.0	40.9	41.5	r41.4
Durable goods	270.1	269.7	273.0	27.4	27.3	r27.1
Nondurable goods	485.7	497.6	503.9	48.5	49.2	r49.2
New York City						
All manufacturing	496.7	508.4	514.4	43.5	44.2	r44.1
Durable goods	108.5	108.5	111.2	25.6	25.5	r25.7
Nondurable goods	388.2	399.9	403.2	48.4	49.2	r49.1
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.5	3.5	3.6	8.6	8.6	r8.8
Furniture and fixtures	9.8	9.9	10.2	11.3	11.3	r11.2
Stone, clay, glass and concrete products	4.3	4.3	4.5	25.4	25.5	r26.7
Primary metal industries	6.4	6.4	6.6	20.1	20.0	r19.7
Fabricated metal products	22.0	21.9	22.7	21.2	21.0	r20.0
Machinery, except electrical	16.0	15.9	16.3	14.9	14.9	r15.3
Electrical and electronic machinery, equipment and supplies	30.5	30.5	30.8	39.5	39.3	r40.0
Transportation equipment	6.0	6.0	6.1	17.3	16.8	r16.2
Instruments and related products	10.0	10.1	10.4	39.1	39.2	r40.8
NONDURABLE GOODS						
Food and kindred products	30.9	30.7	30.7	24.8	24.6	r25.5
Tobacco manufactures	2.6	2.6	2.6	53.7	53.8	55.6
Textile mill products	18.3	19.5	17.9	54.0	55.2	r50.6
Apparel & other finished textile products	134.1	142.2	144.4	67.6	68.2	68.5
Paper and allied products	17.5	17.5	17.9	28.0	27.8	r27.8
Printing, publishing and allied industries	92.5	92.4	93.7	38.2	38.4	r38.5
Chemicals & allied products	25.2	25.3	26.3	39.6	39.6	r38.9
Petroleum refining and related industries	1.7	1.7	2.4	34.8	34.6	r34.1
Rubber and miscellaneous plastics products	8.4	8.4	8.7	24.7	24.6	r24.8
Leather and leather products	14.3	14.8	14.9	47.2	47.3	r47.5
Miscellaneous manufacturing industries	42.6	44.7	43.6	44.2	44.8	r44.6
Westchester County						
All manufacturing	77.0	77.1	78.2	38.3	38.4	r38.3
Durable goods	42.9	42.9	42.9	29.0	28.9	r28.2
Nondurable goods	34.1	34.2	35.3	50.1	50.2	r50.5
Rockland County						
All manufacturing	16.0	15.9	15.9	36.5	36.5	r36.2
Nassau-Suffolk Area						
All manufacturing	164.6	164.6	167.2	35.3	35.3	r35.5
Durable goods	112.6	112.2	112.8	28.3	28.2	r28.0
Nondurable goods	52.1	52.4	54.4	50.4	50.3	r51.1

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREA

(See page I for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1980	Nov. 1980	Dec. 1979	Dec. 1980	Nov. 1980	Dec. 1979
			Albany-Schenectady-Troy			
All manufacturing	57.7	57.7	59.8	24.9	24.7	r24.9
Durable goods	30.6	30.6	31.8	16.3	15.9	15.6
Nondurable goods	27.0	27.1	28.0	34.7	34.5	r35.4
			Binghamton			
All manufacturing	42.0	41.6	43.1	30.7	30.5	r30.4
Durable goods	33.0	32.9	34.0	26.7	26.6	r26.8
Nondurable goods	9.0	8.7	9.1	45.3	45.1	r44.0
			Buffalo			
All manufacturing	135.3	136.0	142.9	20.3	20.4	r19.9
Durable goods	91.0	91.6	97.4	15.4	15.4	r15.2
Nondurable goods	44.3	44.4	45.5	30.4	30.8	r29.8
			Elmira			
All manufacturing	11.2	11.1	12.0	26.0	25.5	r24.6
Durable goods	8.0	8.0	8.7	22.2	22.3	20.3
Nondurable goods	3.3	3.1	3.3	35.2	33.6	r36.0
			Rochester			
All manufacturing	156.8	157.3	156.5	29.8	29.8	r29.3
Durable goods	124.6	124.6	122.8	27.9	28.0	r27.1
Nondurable goods	32.2	32.6	33.7	36.8	36.7	r37.2
			Monroe County			
All manufacturing	135.9	135.9	134.1	28.8	28.9	r28.0
Durable goods	116.6	116.5	114.1	27.9	28.0	r27.0
Nondurable goods	19.3	19.4	20.0	34.3	34.0	r33.8
			Syracuse			
All manufacturing	59.1	58.8	60.8	26.9	27.2	r26.3
Durable goods	39.6	39.5	40.5	23.3	23.3	r22.4
Nondurable goods	19.4	19.3	20.2	34.2	35.1	r34.0
			Utica-Rome			
All manufacturing	29.4	29.6	32.7	30.0	30.5	r28.8
Durable goods	19.9	19.8	22.6	20.9	21.2	r19.7
Nondurable goods	9.5	9.8	10.1	48.9	49.4	r49.0

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	All manufacturing	2.7	2.8	1.4	1.8	1.1	0.9	3.2	3.9	0.8	1.1	1.9	2.1
	Durable goods	2.3	2.1	1.1	1.5	1.0	0.4	1.9	2.5	0.6	0.9	0.8	1.0
	Nondurable goods	3.0	3.6	1.8	2.0	1.2	1.4	4.7	5.3	1.0	1.4	3.0	3.2
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.5	4.8	2.6	3.8	0.8	0.9	6.2	7.1	1.8	3.1	3.7	3.2
25	Furniture and fixtures	3.5	3.8	2.3	3.2	1.2	0.5	3.3	4.8	1.0	2.4	1.7	1.4
32	Stone, clay, glass and concrete products	1.9	2.2	0.5	1.3	1.0	0.6	3.3	3.2	0.3	0.6	2.3	1.9
33	Primary metal industries	5.1	1.8	0.6	1.0	4.4	0.7	2.1	3.1	0.3	0.5	1.4	2.0
34	Fabricated metal products	2.8	3.1	1.6	2.6	1.1	0.4	2.7	3.8	0.9	1.4	1.3	1.5
35	Machinery, except electrical	1.3	1.6	0.7	1.2	0.3	0.1	1.3	1.6	0.4	0.6	0.4	0.3
36	Electrical and electronic machinery, equipment and supplies	2.2	2.4	1.4	2.0	0.5	0.2	1.8	2.3	0.8	1.1	0.5	0.6
37	Transportation equipment	3.9	2.3	0.6	0.9	2.9	1.1	1.6	2.9	0.4	0.4	0.6	1.9
38	Instruments and related products	1.2	1.1	1.0	1.0	0.1	*	1.0	1.3	0.4	0.5	0.2	0.3
	NONDURABLE GOODS												
20	Food and kindred products	2.7	2.8	1.5	1.8	1.2	0.9	5.8	4.9	1.1	1.4	4.1	2.8
21	Tobacco manufactures	2.0	1.1	2.0	1.1	-	-	1.1	0.7	-	0.2	-	0.2
22	Textile mill products	3.0	4.0	2.1	2.3	0.8	1.6	4.4	5.1	1.4	1.6	2.4	2.9
23	Apparel and other finished textile products	4.3	5.9	1.5	2.3	2.6	3.4	6.8	8.4	0.7	1.4	5.4	6.2
26	Paper and allied products	2.3	2.3	1.3	1.8	0.9	0.4	2.5	2.4	0.8	1.0	1.1	0.8
27	Printing, publishing and allied industries	2.5	2.4	2.1	2.0	0.4	0.3	2.6	2.7	1.1	1.4	0.9	0.8
28	Chemicals and allied products	1.3	1.6	0.9	1.1	0.3	0.3	1.7	2.4	0.6	0.6	0.4	1.3
29	Petroleum refining and related industries	0.5	0.7	0.5	0.6	*	-	3.7	3.9	0.4	0.2	3.0	3.5
30	Rubber and miscellaneous plastics products	4.5	3.6	3.4	3.0	0.9	0.5	4.2	5.1	2.0	2.4	1.2	1.8
31	Leather and leather products	3.8	5.0	2.3	2.7	1.4	1.9	11.1	10.9	1.7	2.4	8.2	6.8
39	Miscellaneous manufacturing industries	3.3	3.5	2.1	2.4	1.0	1.1	5.0	6.6	1.0	1.7	3.2	4.0

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
		New York Combined Area											
	All manufacturing	3.0	3.6	1.9	2.4	1.0	1.1	4.0	4.5	1.0	1.4	2.3	2.4
	Durable goods	2.3	2.9	1.8	2.5	0.4	0.3	2.2	2.8	1.0	1.4	0.6	0.6
	Nondurable goods	3.3	4.0	2.0	2.3	1.3	1.6	5.0	5.4	1.0	1.4	3.2	3.3
		New York City											
	All manufacturing	3.1	3.7	1.8	2.2	1.2	1.4	4.7	5.0	0.9	1.3	3.1	3.0
	Durable goods	2.5	2.5	1.9	2.0	0.5	0.3	2.1	2.8	0.9	1.1	0.7	1.0
	Nondurable goods	3.3	4.0	1.8	2.3	1.4	1.7	5.4	5.7	0.9	1.4	3.7	3.6
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.7	1.6	1.7	0.7	0.8	0.9	3.0	1.6	1.4	0.6	1.0	0.9
25	Furniture and fixtures	2.4	2.8	2.2	2.5	0.3	0.2	1.6	2.6	0.3	0.8	1.0	1.4
32	Stone, clay, glass and concrete products	3.0	4.9	1.9	3.8	1.0	1.1	1.6	3.7	0.3	1.6	0.7	0.6
33	Primary metal industries	1.5	1.4	1.2	1.2	0.2	0.1	1.7	3.2	0.8	0.9	0.5	1.3
34	Fabricated metal products	3.2	3.4	2.5	2.8	0.7	0.4	3.2	4.1	1.4	1.7	0.9	1.3
35	Machinery, except electrical	2.5	2.5	2.2	2.3	0.3	0.1	1.6	2.0	0.6	0.9	0.5	0.5
36	Electrical and electronic machinery, equipment and supplies	1.6	1.4	1.4	1.3	0.1	0.1	1.4	1.8	0.8	0.8	0.2	0.5
37	Transportation equipment	5.4	5.0	1.4	3.0	3.7	1.6	2.7	6.1	0.8	1.1	1.2	4.2
38	Instruments and related products	1.9	1.5	1.8	1.2	0.1	0.2	3.0	2.3	0.9	0.8	1.4	0.7
	NONDURABLE GOODS												
20	Food and kindred products	2.3	2.4	1.5	1.6	0.8	0.6	2.5	2.9	0.7	1.0	1.2	1.1
21	Tobacco manufactures	0.8	1.1	0.8	1.1	-	-	0.8	0.8	-	0.3	-	0.3
22	Textile mill products	3.1	4.6	2.2	2.5	0.8	2.0	5.6	7.9	0.9	0.9	4.3	6.4
23	Apparel and other finished textile products	4.3	5.9	1.6	2.5	2.7	3.3	7.7	8.7	0.6	1.4	6.4	6.5
26	Paper and allied products	2.1	2.6	1.5	2.4	0.5	0.2	4.2	2.5	1.1	1.2	2.4	0.7
27	Printing, publishing and allied industries	2.8	2.4	2.3	2.0	0.4	0.3	3.2	2.9	1.2	1.5	1.4	0.9
28	Chemicals and allied products	1.0	1.4	0.8	1.1	0.1	0.1	4.8	1.5	0.7	0.6	0.5	0.5
29	Petroleum refining and related industries	0.7	1.0	0.7	-	-	-	1.6	-	0.3	-	-	-
30	Rubber and miscellaneous plastics products	4.3	3.1	3.9	2.4	0.4	0.6	6.4	2.5	1.5	1.5	4.0	0.3
31	Leather and leather products	2.7	4.9	2.1	3.8	0.6	0.8	5.1	7.1	1.3	2.6	2.5	1.6
39	Miscellaneous manufacturing industries	3.8	4.6	2.1	2.6	1.6	1.9	6.1	6.4	1.0	1.7	4.3	4.2
		Westchester County											
	All manufacturing	1.8	2.5	1.4	1.5	0.2	0.6	2.2	2.1	0.8	0.9	1.0	0.6
	Durable goods	1.4	2.4	0.9	1.4	0.3	0.6	1.4	1.9	0.7	0.9	0.2	0.3
	Nondurable goods	2.3	2.5	2.0	1.6	0.2	0.5	3.1	2.2	0.8	0.8	1.9	0.9
	DURABLE GOODS												
34	Fabricated metal products	2.6	1.6	2.5	1.3	0.1	0.3	1.2	2.2	0.4	0.8	0.8	0.9
35	Machinery, except electrical	0.8	1.1	0.4	0.6	0.1	*	0.7	1.0	0.2	0.3	*	-
36	Electric and electronic equipment	1.9	3.5	1.6	3.2	0.2	0.2	2.4	2.7	1.8	2.0	0.3	*
37	Transportation equipment	2.1	4.2	*	0.1	1.2	3.2	1.4	1.4	0.4	0.5	*	-
38	Instruments and related products	1.4	2.1	1.4	1.9	-	0.1	2.1	2.6	1.1	1.7	0.4	0.4
	NONDURABLE GOODS												
20	Food and kindred products	1.2	1.6	1.0	1.4	0.2	*	1.5	2.1	0.7	0.9	0.4	0.6
23	Apparel and other textile products	8.8	4.5	8.2	2.6	0.6	1.8	10.4	3.4	0.7	0.7	9.7	2.5
27	Printing, publishing and allied industries	1.7	2.4	1.6	2.0	0.1	0.3	1.6	1.1	0.7	0.7	0.3	-
28	Chemicals and allied products	1.8	2.7	1.5	1.0	0.1	-	1.2	0.9	0.8	0.6	*	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
							Nassau-Suffolk Area						
	All manufacturing	3.2	4.0	2.5	3.3	0.6	0.6	3.0	4.1	1.6	2.1	0.7	1.1
	Durable goods	2.6	3.6	2.2	3.4	0.4	0.2	2.6	3.0	1.2	1.8	0.7	0.3
	Nondurable goods	4.6	4.8	3.2	3.2	1.3	1.5	3.7	6.3	2.2	2.6	0.7	2.9
	DURABLE GOODS												
34	Fabricated metal products	3.2	5.9	2.6	5.7	0.6	0.1	3.2	4.7	2.1	3.2	0.6	0.2
36,38	Electrical equipment and instruments	2.9	3.7	2.6	3.5	0.2	0.1	3.0	3.2	1.5	2.0	0.8	0.2
37	Transportation equipment	1.8	1.6	0.9	1.2	0.6	0.1	1.1	1.1	0.4	0.5	*	*
	NONDURABLE GOODS												
20	Food and kindred products	1.4	2.0	1.4	1.8	-	-	0.2	2.0	0.2	0.9	-	0.8
22	Textile mill products	2.1	3.7	1.6	2.0	0.4	1.3	2.8	2.6	1.4	0.9	1.2	1.1
23	Apparel and other textile products	6.9	9.1	0.5	0.9	6.4	8.2	2.2	10.8	0.7	1.0	1.[illegible]	9.3
27	Printing, publishing and allied industries	2.7	2.8	2.5	2.6	0.2	0.1	2.5	2.9	1.9	2.1	0.1	0.3

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Albany-Schenectady-Troy												
	All manufacturing	2.5	2.1	0.9	1.1	1.1	0.6	1.8	2.5	0.5	0.8	0.7	1.0
	Durable goods	2.4	1.9	0.6	0.7	0.9	0.5	1.7	2.4	0.3	0.6	0.5	0.9
	Nondurable goods	2.5	2.3	1.2	1.5	1.3	0.7	2.0	2.7	0.7	1.0	0.8	1.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.0	0.6	0.5	0.2	1.3	0.2	2.1	3.3	0.2	0.1	1.3	2.8
33,34	Primary and fabricated metals	2.9	3.0	1.1	1.7	1.7	0.9	2.4	4.0	0.4	1.2	1.7	1.8
35-37	Machinery, including electrical and transportation equipment	2.2	1.7	0.3	0.4	0.7	0.5	1.3	1.5	0.2	0.2	*	0.3
	NONDURABLE GOODS												
20	Food and kindred products	3.0	2.1	0.9	1.1	2.1	0.8	2.2	1.8	0.9	0.8	0.6	0.4
22	Textile mill products	2.2	3.2	1.5	1.2	0.7	1.9	2.0	1.8	0.8	1.2	0.8	0.4
23	Apparel and other textile products	1.6	2.4	0.7	2.2	0.9	0.2	4.2	4.2	1.0	1.9	2.4	1.4
26	Paper and allied products	3.1	1.0	0.6	0.7	2.3	0.2	2.2	1.7	0.3	0.6	1.5	0.5
27	Printing, publishing and allied industries	1.9	3.3	1.4	2.5	0.4	0.9	1.0	2.1	0.6	1.1	0.2	0.7
28	Chemicals and allied products	2.0	0.9	0.8	0.4	1.0	*	0.8	0.9	0.3	0.4	-	-
	Binghamton												
	All manufacturing	1.3	1.4	0.9	1.1	0.3	0.2	1.7	4.0	0.7	1.2	0.4	2.1
	Durable goods	0.9	1.2	0.6	1.0	0.2	0.1	1.1	2.0	0.4	0.9	0.4	0.6
33-36	Metals and machinery	0.9	1.2	0.6	1.0	0.2	0.1	0.9	2.0	0.4	0.8	0.2	0.6
	Nondurable goods	2.8	2.0	1.7	1.6	0.8	0.4	3.7	11.7	1.7	2.6	0.4	8.0
	Buffalo												
	All manufacturing	3.4	2.0	0.6	0.9	2.6	0.8	2.0	2.7	0.4	0.5	1.2	1.7
	Durable goods	4.4	2.0	0.5	0.9	3.7	0.9	1.6	3.1	0.3	0.4	0.9	2.1
	Nondurable goods	1.5	1.9	0.8	1.0	0.5	0.6	2.8	1.9	0.5	0.6	1.8	0.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.0	1.6	0.2	1.2	0.4	0.1	4.3	1.9	0.3	0.3	2.9	0.8
33	Primary metal industries	10.7	2.1	0.3	0.5	10.1	1.4	1.5	4.4	0.1	0.1	1.0	3.8
34	Fabricated metal products	4.8	2.5	0.4	1.1	4.3	1.3	2.5	4.4	0.4	0.7	1.8	2.8
35	Machinery, except electrical	1.1	1.4	0.8	1.3	0.2	0.1	1.2	1.2	0.4	0.6	0.5	0.1
36	Electric and electronic equipment	1.4	1.6	1.3	1.3	0.1	0.1	0.7	1.0	0.2	0.6	*	*
37	Transportation equipment	4.4	2.0	0.1	0.1	4.0	1.5	1.2	3.8	0.1	0.1	0.6	3.2
	NONDURABLE GOODS												
20	Food and kindred products	1.8	3.5	0.9	1.2	0.9	2.1	4.5	2.3	0.4	0.7	3.7	1.1
22,23	Textiles and apparel	2.3	2.7	1.1	1.3	0.4	0.1	3.7	2.5	0.5	0.8	2.3	1.0
26	Paper and allied products	2.1	1.9	0.8	1.0	1.2	0.7	1.6	2.1	0.3	0.2	1.0	1.3
27	Printing, publishing and allied industries	1.2	1.3	1.0	1.1	0.1	0.2	1.3	1.3	0.4	0.6	0.4	0.2
28	Chemicals and allied products	0.8	1.2	0.4	0.7	0.3	0.3	1.1	0.7	0.6	0.4	0.1	0.1
30	Rubber and miscellaneous plastics products	2.4	1.1	1.3	1.0	0.9	*	1.7	1.7	0.8	0.7	0.5	0.8
	Elmira												
	All manufacturing	1.8	2.2	1.3	1.5	0.3	0.3	2.1	3.2	0.4	0.8	0.7	1.6
	Durable goods	1.0	2.2	0.5	1.3	0.2	0.4	1.9	3.8	0.5	0.8	0.8	2.1
33-36	Metals and machinery	0.7	1.5	0.5	1.1	0.1	0.3	1.8	3.8	0.4	0.5	0.8	2.6
	Nondurable goods	4.0	2.1	3.4	2.0	0.4	0.1	2.4	1.5	0.3	0.9	0.4	-
	Rochester												
	All manufacturing	1.6	1.6	1.0	1.2	0.5	0.2	1.8	2.4	0.6	0.8	0.8	1.1
	Durable goods	1.2	1.1	0.8	0.9	0.3	0.1	1.0	1.5	0.4	0.5	0.3	0.6
	Nondurable goods	3.1	3.4	2.0	2.5	1.0	0.8	4.8	5.5	1.4	1.8	2.9	2.9
	DURABLE GOODS												
33,34	Primary and fabricated metals	1.9	2.4	1.7	2.1	0.1	0.2	3.3	2.8	0.9	1.1	2.0	1.1
35	Machinery, except electrical	1.1	1.5	1.0	1.3	*	0.2	1.2	1.2	0.5	0.6	0.3	0.1
36	Electric and electronic equipment	3.8	1.5	0.8	1.2	2.8	0.1	1.2	4.7	0.6	0.9	*	3.4
38	Instruments and related products	0.8	0.7	0.6	0.6	*	*	0.6	0.7	0.3	0.3	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979	Nov. 1980	Nov. 1979
	Rochester--continued												
	NONDURABLE GOODS												
20	Food and kindred products	4.3	4.5	1.7	2.5	2.6	1.9	12.9	12.7	2.6	2.7	9.9	8.8
23	Apparel and other textile products	4.5	3.9	3.6	3.1	0.1	0.1	3.4	2.6	3.0	1.7	0.1	*
27	Printing, publishing and allied industries	2.5	2.8	2.3	2.3	0.2	0.4	1.8	1.8	0.9	1.4	0.5	0.1
	Monroe County												
	All manufacturing	1.3	1.3	0.9	1.0	0.1	0.1	1.1	1.7	0.5	0.6	0.3	0.7
	Durable goods	1.1	1.0	0.7	0.8	0.3	*	0.9	1.5	0.1	0.4	0.2	0.6
	Nondurable goods	2.6	2.7	2.0	2.1	0.5	0.4	2.4	3.1	1.1	1.3	0.9	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.4	2.7	2.1	2.4	0.2	0.2	4.8	3.6	1.2	1.1	3.0	1.5
35	Machinery, except electrical	1.0	1.5	0.9	1.3	0.1	0.2	1.0	1.2	0.5	0.6	0.2	0.1
36	Electric and electronic equipment	3.7	1.2	0.4	1.0	3.1	0.1	0.9	4.9	0.4	0.6	*	3.8
38	Instruments and related products	0.7	0.7	0.6	0.5	*	*	0.6	0.7	0.2	0.3	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.3	2.7	1.1	2.0	1.2	0.7	3.7	4.0	0.6	0.9	2.6	2.5
23	Apparel and other textile products	3.7	2.4	2.8	1.7	-	-	3.7	2.2	3.3	1.6	0.1	0.1
27	Printing, publishing and allied industries	2.5	2.8	2.3	2.3	0.2	0.4	1.8	1.8	1.0	1.4	0.4	0.1
	Syracuse												
	All manufacturing	2.6	1.9	0.8	1.3	1.5	0.3	2.8	3.1	0.5	0.8	1.8	1.7
	Durable goods	2.8	1.9	0.7	1.2	1.8	0.3	1.2	2.7	0.4	0.7	0.4	1.5
	Nondurable goods	2.1	1.9	0.9	1.4	0.7	0.4	6.0	3.9	0.6	1.1	4.8	2.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	4.0	2.2	0.8	0.4	2.5	0.8	2.3	2.2	0.5	0.6	1.2	1.2
33	Primary metal industries	1.2	1.5	0.7	1.4	0.5	0.1	1.5	1.4	0.3	0.4	0.7	0.7
34	Fabricated metal products	2.7	3.0	1.1	2.1	1.3	0.7	2.0	4.8	0.1	1.1	1.0	3.0
35,36	Machinery, including electrical	1.4	1.9	0.7	1.1	0.5	0.4	1.2	1.9	0.4	0.8	0.4	0.4
37	Transportation equipment	11.1	1.4	0.4	1.1	10.4	*	0.2	6.1	0.1	0.2	-	5.8
	NONDURABLE GOODS												
20	Food and kindred products	1.9	1.3	0.6	1.1	1.3	0.2	2.5	4.1	0.4	1.2	1.9	2.4
26	Paper and allied products	0.8	2.4	0.4	0.6	0.2	1.0	1.6	2.8	0.2	0.5	*	1.7
27	Printing, publishing and allied industries	2.5	2.2	1.9	2.2	0.5	-	2.8	6.5	1.5	1.2	1.2	4.5
	Utica-Rome												
	All manufacturing	2.1	1.6	1.1	1.1	0.9	0.3	2.4	2.5	0.7	0.8	1.4	1.2
	Durable goods	1.6	1.1	0.6	0.9	0.8	0.1	2.0	2.0	0.3	0.4	1.4	1.1
	Nondurable goods	3.1	2.5	2.0	1.6	1.1	0.9	3.4	3.7	1.5	1.8	1.4	1.5
	DURABLE GOODS												
33	Primary metal industries	2.5	0.9	0.9	0.9	1.4	*	0.7	1.6	0.4	0.3	-	0.8
34	Fabricated metal products	0.7	0.6	0.4	0.5	0.3	*	1.1	1.6	0.1	0.2	0.9	1.2
35-37	Machinery, including electrical and transportation equipment	1.5	1.2	0.5	0.9	0.7	*	1.3	1.2	0.3	0.2	0.6	0.6
	NONDURABLE GOODS												
20	Food and kindred products	1.1	2.1	1.0	1.0	0.1	1.0	4.5	2.9	1.2	1.3	2.8	0.8
22	Textile mill products	1.9	2.5	1.1	2.3	0.6	0.1	3.1	3.8	1.1	2.2	0.9	1.1
23	Apparel and other textile products	2.0	1.5	2.0	0.6	-	0.9	5.2	4.4	1.8	2.0	3.1	2.2
31	Leather and leather products	8.1	3.8	4.7	1.9	3.4	2.0	8.1	6.3	3.4	3.4	2.3	2.4

INSURED EMPLOYMENT AND PAYROLLS

FIRST QUARTER 1980

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual*, and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---**Albany-Schenectady-Troy*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
— *Binghamton*. Broome and Tioga counties.
---**Buffalo*. Erie and Niagara counties.
---**Nassau-Suffolk*. Nassau and Suffolk counties.
— *New York City*. Bronx, Kings, New York, Queens and Richmond counties.
---**Rochester*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
---**Syracuse*. Madison, Onondaga and Oswego counties.
---**Utica-Rome*. Herkimer and Oneida counties.
— *Westchester*. Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY
UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	409,005	5,752,074	5,767,700	5,793,426	$22,228,035
Manufacturing	32,969	1,455,953	1,568,446	1,474,223	6,652,997
Durable goods	10,873	758,714	758,520	757,777	3,744,247
Lumber and wood products	1,033	14,832	14,817	14,811	43,086
Furniture and fixtures	841	22,984	23,656	23,596	73,916
Stone, clay and glass products	897	39,099	37,999	38,225	182,521
Primary metal industries	416	57,374	56,811	56,436	304,415
Fabricated metal products	2,359	83,210	85,011	85,178	335,725
Machinery, except electrical	2,672	176,171	175,784	175,454	885,972
Electrical machinery	1,434	160,480	160,608	159,913	707,767
Transportation equipment	380	77,749	76,857	76,565	446,686
Instruments; photo and optical goods	841	126,815	126,977	127,599	764,161
Nondurable goods	22,096	697,239	709,815	716,446	2,908,750
Food and kindred products	1,680	88,156	88,254	88,739	387,963
Tobacco manufactures	18	2,727	2,747	2,759	15,978
Textile mill products	1,110	35,015	36,403	37,307	125,253
Apparel	7,302	164,096	173,311	176,844	516.936
Paper and allied products	734	50,927	51,224	51,272	224,602
Printing and publishing	5,932	155,718	156,215	156,497	744,539
Chemicals and allied products	852	71,330	71,215	71,233	401,036
Petroleum refining	120	12,103	11,700	11,989	119,275
Rubber and miscellaneous plastic products	757	32,669	32,483	32,595	106,318
Leather and leather products	643	26,294	27,348	27,762	67,833
Miscellaneous manufacturing industries	2,948	58,204	58,915	59,449	198,720
Agriculture, forestry and fisheries	4,670	19,969	19,783	20,819	48,751
Mining	415	6,381	6,194	6,503	41,059
Contract construction	30,714	187,280	179,997	182,887	796,940
General building contractors	7,834	38,833	36,947	36,839	-155,563
General contractors other than building	1,624	23,461	22,494	23,798	135,262
Special building trade contractors	21,256	124,986	120,556	122,250	506,116
Transportation and public utilities	15,599	410,138	411,211	412,221	2,135,351
Local and suburban transit and interurban passenger transportation	3,587	40,765	40,852	40,927	109,354
Motor freight transportation and warehousing	6,237	69,072	69,343	69,611	290,412
Water transportation	775	23,067	22,981	23,381	142,769
Transportation by air	351	55,507	55,434	55,490	354,103
Pipe line transportation	9	112	110	112	674
Transportation services	3,554	32,049	32,097	32,176	133,302
Communication	744	132,786	133,567	133,598	783,916
Electric, gas and sanitary services	342	56,780	56,927	56,926	320,315
Trade	143,053	1,454,831	1,442,885	1,450,120	4,421,627
Wholesale	42,488	450,324	451,166	453,121	2,254,997
Durable goods	22,362	234,217	234,812	235,707	1,154,389
Nondurable goods	20,126	216,107	216,354	217,414	1,100,607
Retail	100,565	1,004,507	991,719	996,999	2,166,630
Building materials, hardware, garden supplies and mobile home dealers	4,131	27,988	27,487	27,909	80,300
General merchandise	2,361	170,689	163,071	161,959	368,509
Food stores	14,177	178,278	177,099	177,923	378,567
Auto dealers and service stations	12,052	82,409	81,450	81,295	247,545
Apparel and accessories	9,490	83,939	81,701	82,975	190,239
Furniture, home furnishings	6,655	41,471	41,308	41,574	117,530
Eating and drinking places	29,015	281,111	282,524	286,058	443,624
Miscellaneous retail stores	22,684	138,622	137,079	137,306	340,316

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
Finance, insurance and real estate	40,491	608,539	610,336	613,905	$2,896,298
Banking	1,420	213,562	213,993	215,129	939,710
Credit agencies other than banks	1,758	26,892	26,999	27,048	104,310
Security and commodity brokers	2,231	82,756	83,937	85,262	731,711
Insurance carriers	1,655	115,872	116,377	116,504	477,134
Insurance agents, brokers, services	6,408	47,995	48,034	48,223	219,757
Real estate	25,115	107,821	107,476	108,119	343,279
Combinations of real estate, insurance, loans, law offices	673	2,608	2,631	2,655	8,340
Holding and other investment companies	1,231	11,033	10,889	10,965	71,507
Services	133,946	1,593,536	1,612,570	1,615,166	5,133,536
Hotels and other lodging places	3,371	54,342	54,905	54,527	122,252
Personal services	13,697	68,478	68,896	69,139	140,374
Business services	21,088	361,362	363,694	365,474	1,274,446
Auto repair services and garages	7,906	41,660	41,210	41,362	122,244
Miscellaneous repair services	4,199	22,147	22,136	22,077	74,370
Motion pictures	2,442	27,468	27,060	27,077	119,103
Amusement and recreation services	5,976	56,761	60,677	60,179	131,320
Medical and other health services	25,524	427,982	428,369	429,479	1,472,284
Legal services	10,373	62,813	63,251	63,540	273,706
Educational services	3,250	156,623	161,285	159,360	432,335
Social services	4,533	116,676	117,951	118,467	259,761
Museums, art galleries, gardens	181	6,133	6,206	6,253	19,459
Membership organizations	7,535	77,219	81,260	81,411	203,505
Private households	16,369	20,558	20,392	20,322	30,201
Miscellaneous services	7,502	93,314	95,278	95,999	457,515
Unclassified establishments	7,148	15,447	16,389	17,532	46,425

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY
UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	189,693	2,699,390	2,716,312	2,735,200	$11,551,823
Manufacturing	19,019	490,367	501,804	506,668	2,098,338
Durable goods	3,653	106,463	106,640	106,803	438,965
Lumber and wood products	235	3,449	3,456	3,508	11,020
Furniture and fixtures	495	10,048	10,277	10,365	33,160
Stone, clay and glass products	244	4,242	4,205	4,343	15,012
Primary metal industries	133	6,767	6,739	6,785	35,034
Fabricated metal products	982	22,570	22,551	22,618	83,707
Machinery, except electrical	687	15,137	15,257	15,268	60,694
Electrical machinery	503	28,510	28,439	28,209	138,851
Transportation equipment	108	5,352	5,340	5,204	23,529
Instruments; photo and optical goods	266	10,388	10,376	10,503	37,957
Nondurable goods	15,366	383,904	395,164	399,865	1,659,373
Food and kindred products	617	28,817	28,766	28,764	132,457
Tobacco manufactures	16	2,659	2,682	2,693	15,804
Textile mill products	842	18,224	19,541	20,383	67,640
Apparel	6,548	134,885	142,946	145,753	445,749
Paper and allied products	348	16,862	17,142	17,111	30,360
Printing and publishing	3,588	94,400	94,971	95,279	513,129
Chemicals and allied products	354	25,278	25,229	25,301	179,978
Petroleum refining	22	2,027	2,035	2,057	29,950
Rubber and miscellaneous plastic products	282	8,256	8,250	8,285	24,446
Leather and leather products	438	13,623	14,175	14,404	35,680
Miscellaneous manufacturing industries	2,311	38,873	39,427	39,835	134,180
Agriculture, forestry and fisheries	501	2,116	2,074	2,132	5,992
Mining	61	1,029	1,028	1,046	8,088
Contract construction	7,599	69,980	69,042	70,644	331,004
General building contractors	1,728	12,452	12,322	12,516	57,898
General contractors other than building	219	8,209	8,177	8,598	57,500
Special building trade contractors	5,652	49,319	48,543	49,530	215,607
Transportation and public utilities	8,027	249,572	250,097	251,101	1,397,431
Local and suburban transit and interurban passenger transportation	2,584	20,988	20,881	20,902	67,216
Motor freight transportation and warehousing	2,224	26,428	26,590	26,604	106,548
Water transportation	330	20,374	20,316	20,780	129,362
Transportation by air	161	49,354	49,291	49,336	319,354
Transportation services	2,521	26,134	26,080	26,165	116,003
Communication	168	81,555	82,173	82,545	516,533
Electric, gas and sanitary services	39	24,739	24,766	24,769	141,964
Trade	62,245	598,231	595,826	599,743	2,213,838
Wholesale	22,840	235,006	235,594	237,259	1,294,005
Durable goods	9,988	104,959	105,182	105,822	557,109
Nondurable goods	12,852	130,047	130,412	131,437	736,896
Retail	39,405	363,225	360,232	362,484	919,834
Building materials, hardware, garden supplies and mobile home dealers	1,077	6,029	5,997	6,020	18,314
General merchandise	886	67,180	64,951	65,036	196,163
Food stores	6,722	59,431	59,317	59,765	135,343
Auto dealers and service stations	2,553	15,075	14,966	14,892	49,702
Apparel and accessories	4,726	40,648	39,984	40,671	112,764
Furniture, home furnishings	2,840	16,310	16,285	16,315	50,092
Eating and drinking places	11,388	108,268	108,380	109,277	208,835
Miscellaneous retail stores	9,213	50,284	50,352	50,508	148,671

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
Finance, insurance and real estate	24,793	431,028	433,055	435,659	$2,292,873
Banking	614	148,548	149,083	149,605	736,134
Credit agencies other than banks	615	14,275	14,312	14,359	65,648
Security and commodity brokers	1,807	78,897	80,069	81,354	702,104
Insurance carriers	720	71,800	72,427	72,553	317,318
Insurance agents, brokers, services	2,196	26,361	26,405	26,526	137,982
Real estate	17,657	81,395	81,136	81,563	271,952
Combinations of real estate, insurance, loans, law offices	256	858	866	866	2,832
Holding and other investment companies	928	8,394	8,757	8,833	58,903
Services	63,865	849,609	855,360	859,570	3,181,732
Hotels and other lodging places	561	25,289	25,057	25,404	73,717
Personal services	6,201	31,318	31,485	31,566	70,330
Business services	12,483	233,553	234,652	236,111	919,017
Auto repair services and garages	3,081	18,385	18,155	18,270	56,519
Miscellaneous repair services	1,799	10,839	10,908	10,927	38,478
Motion pictures	1,780	21,098	20,791	20,735	106,309
Amusement and recreation services	2,466	25,279	26,445	27,067	107,156
Medical and other health services	10,506	191,358	191,702	192,318	749,711
Legal services	4,877	43,640	44,054	44,271	218,632
Educational services	1,456	74,354	75,943	75,626	217,642
Social services	2,105	59,416	59,906	60,330	144,120
Museums, art galleries, gardens	55	4,550	4,603	4,630	16,054
Membership organizations	3,047	40,784	40,899	41,110	135,050
Private households	9,843	12,087	11,997	11,975	18,216
Miscellaneous services	3,605	57,659	58,763	59,228	310,230
Unclassified establishments	3,583	7,448	8,026	8,637	22,376

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	63,205	710,174	708,958	717,255	$2,395,791
Manufacturing	4,424	165,369	166,244	166,730	696,466
Durable goods	2,393	112,888	112,976	112,921	515,321
Lumber and wood products	109	1,541	1,592	1,616	4,613
Furniture and fixtures	137	2,949	2,989	3,013	8,754
Stone, clay and glass products	133	1,662	1,583	1,626	6,156
Primary metal industries	57	2,117	2,108	1,838	7,180
Fabricated metal produc	473	13,557	13,376	13,304	50,155
Machinery, except electr l	665	13,457	13,589	13,716	56,225
Electrical machinery	430	33,780	33,959	33,797	137,102
Transportation equipment	141	27,564	27,389	27,469	169,602
Instruments; photo and optical goods	248	16,239	16,393	16,542	75,534
Nondurable goods	2,031	52,481	53,268	53,809	181,145
Food and kindred products	118	4,699	4,650	4,721	20,563
Textile mill products	110	3,277	3,314	3,342	10,873
Apparel	323	7,980	8,717	9,032	19,582
Paper and allied products	115	5,452	5,426	5,459	19,876
Printing and publishing	785	15,079	15,099	15,148	58,644
Chemicals and allied products	137	5,595	5,650	5,656	19,873
Petroleum refining	14	181	163	177	1,027
Rubber and miscellaneous plastic products	165	5,130	5,059	5,089	15,474
Leather and leather products	26	781	817	828	1,953
Miscellaneous manufacturing industries	238	4,307	4,373	4,357	13,279
Agriculture, forestry and fisheries	1,608	4,962	4,853	5,431	11,572
Mining	20	207	212	241	1,266
Contract construction	6,096	32,741	31,481	32,780	133,605
General building contractors	1,571	5,481	5,325	5,403	20,982
General contractors other than building	259	4,142	3,999	4,718	23,932
Special building trade contractors	4,266	23,118	22,157	22,659	88,692
Transportation and public utilities	2,228	38,282	38,461	38,826	164,485
Trade	22,910	231,336	228,372	230,242	637,161
Wholesale	6,264	60,630	60,796	61,021	281,657
Durable goods	3,790	37,147	37,377	37,485	190,584
Nondurable goods	2,474	23,483	23,419	23,536	91,073
Retail	16,646	170,706	167,576	169,221	355,504
Building materials, hardware, garden supplies and mobile home dealers	751	6,086	5,964	6,190	16,138
General merchandise	277	28,158	26,419	25,744	46,111
Food stores	2,227	31,593	31,451	31,592	67,877
Auto dealers and service stations	2,478	15,937	15,898	15,928	51,527
Apparel and accessories	1,473	11,854	11,439	11,671	22,458
Furniture, home furnishings	1,073	7,482	7,504	7,794	22,114
Eating and drinking places	4,243	41,937	41,906	43,284	61,855
Miscellaneous retail stores	4,124	27,659	26,995	27,018	67,374
Finance, insurance and real estate	4,195	50,732	50,761	50,946	190,256
Services	20,601	184,434	186,317	189,577	555,405
Hotels and other lodging places	294	2,440	2,462	2,513	4,665
Personal services	2,425	10,605	10,619	10,786	19,838
Business services	3,193	46,457	46,475	46,784	131,354
Auto repair services and garages	1,613	8,303	8,271	8,242	26,605
Miscellaneous repair services	906	3,864	3,853	3,845	12,867
Motion pictures	174	2,512	2,517	2,537	4,975
Amusement and recreation services	1,014	8,724	9,225	10,342	22,162
Medical and other health services	4,446	54,136	54,302	54,513	198,913
Legal services	1,546	5,174	5,217	5,271	17,852
Educational services	380	15,527	16,432	17,487	40,474
Social services	446	7,534	7,636	7,691	16,335
Museums, art galleries, gardens	14	103	103	115	210
Membership organizations	665	4,996	4,993	5,060	9,332
Private households	2,234	2,821	2,802	2,803	4,499
Miscellaneous services	1,251	11,238	11,410	11,588	45,324
Unclassified establishments	1,123	2,111	2,257	2,482	5,574

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	23,894	288,713	285,134	286,491	$1,107,901
Manufacturing	1,244	75,506	75,418	75,234	421,667
Durable goods	546	41,840	41,756	41,312	249,468
Lumber and wood products	18	326	328	324	1,242
Furniture and fixtures	26	528	504	298	1,346
Stone, clay and glass products	41	710	690	697	2,830
Primary metal industries	19	2,035	2,010	2,008	8,347
Fabricated metal products	114	2,642	2,619	2,623	9,332
Machinery, except electrical	139	16,939	16,915	16,597	128,696
Electrical machinery	104	8,507	8,565	8,575	33,396
Transportation equipment	11	5,460	5,411	5,467	41,414
Instruments; photo and optical goods	74	4,693	4,714	4,723	22,366
Nondurable goods	698	33,666	33,662	33,972	172,199
Food and kindred products	73	9,870	10,090	10,281	66,015
Textile mill products	19	462	440	430	2,189
Apparel	106	3,539	3,652	3,789	9,541
Paper and allied products	22	1,124	1,101	1,124	4,228
Printing and publishing	286	7,907	7,658	7,565	35,110
Chemicals and allied products	59	5,811	5,797	5,814	31,936
Petroleum refining	7	1,809	1,779	1,817	13,676
Rubber and miscellaneous plastic products	35	1,253	1,262	1,268	4,033
Leather and leather products	10	844	855	871	2,027
Miscellaneous manufacturing industries	81	1,047	1,028	1,013	3,445
Agriculture, forestry and fisheries	525	1,148	1,095	1,240	3,504
Mining	11	24	14	25	95
Contract construction	2,299	12,983	12,589	13,097	54,000
General building contractors	596	2,811	2,657	2,658	11,516
General contractors other than building	95	1,167	1,125	1,332	6,087
Special building trade contractors	1,608	9,005	8,807	9,107	36,397
Transportation and public utilities	663	17,625	17,732	17,616	87,090
Trade	7,550	79,110	78,172	78,828	237,743
Wholesale	1,875	23,408	23,405	23,622	115,738
Durable goods	1,170	12,985	12,946	13,045	62,918
Nondurable goods	705	10,423	10,459	10,577	52,820
Retail	5,675	55,702	54,767	55,206	122,010
Building materials, hardware, garden supplies and mobile home dealers	228	1,623	1,583	1,611	5,104
General merchandise	112	9,452	8,938	8,887	15,099
Food stores	749	10,888	10,571	10,672	24,911
Auto dealers and service stations	825	5,551	5,510	5,515	18,602
Apparel and accessories	544	4,500	4,437	4,556	9,658
Furniture, home furnishings	427	2,502	2,449	2,456	7,410
Eating and drinking places	1,325	13,504	13,541	13,843	21,187
Miscellaneous retail stores	1,465	7,682	7,738	7,666	20,039
Finance, insurance and real estate	2,128	17,641	17,651	17,678	67,234
Services	9,126	83,991	81,732	81,970	234,803
Hotels and other lodging places	70	1,753	1,718	1,780	3,414
Personal services	909	3,601	3,591	3,625	7,295
Busniess services	1,203	18,488	18,552	18,547	48,767
Auto repair services and garages	519	1,881	1,870	1,873	5,334
Miscellaneous repair services	242	1,109	1,108	1,056	3,525
Motion pictures	88	943	956	941	2,554
Amusement and recreation services	368	3,492	3,340	3,178	9,104
Medical and other health services	1,791	23,665	23,724	23,764	80,484
Legal services	537	1,593	1,562	1,562	6,465
Educational services	210	9,955	7,775	8,049	21,156
Social services	224	8,062	8,087	8,143	20,942
Museums, art galleries, gardens	13	239	234	237	554
Membership organizations	398	3,718	3,757	3,751	8,076
Private households	2,125	2,475	2,454	2,435	3,536
Miscellaneous services	429	3,017	3,004	3,029	13,597
Unclassified establishments	348	685	731	753	1,760

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	14,299	230,663	230,404	231,540	$754,181
Manufacturing	689	58,880	58,785	58,825	259,822
Durable goods	270	31,669	31,391	31,140	154,977
Lumber and wood products	36	655	658	670	1,359
Furniture and fixtures	11	209	204	198	734
Stone, clay and glass products	45	4,306	3,613	3,591	17,517
Primary metal products	11	2,559	2,508	2,497	13,901
Fabricated metal products	53	1,563	1,539	1,380	5,417
Machinery, except electrical	73	16,717	16,630	16,579	88,890
Electrical machinery	12	3,489	3,562	3,595	15,124
Transportation equipment	10	988	1,470	1,417	7,385
Instruments; photo and optical goods	19	1,183	1,207	1,213	4,149
Nondurable goods	419	27,211	27,394	27,685	104,846
Food and kindred products	77	5,224	5,199	5,184	18,531
Textile mill products	33	4,288	4,276	4,304	17,243
Apparel	43	3,133	3,260	3,327	7,356
Paper and allied products	31	3,329	3,307	3,383	15,650
Printing and publishing	146	3,825	3,834	3,905	13,190
Chemicals and allied products, including petroleum refining	28	5,067	5,097	5,110	26,326
Rubber and miscellaneous plastic products	24	1,052	1,069	1,052	3,198
Leather and leather products	9	344	376	400	690
Miscellaneous manufacturing industries	28	949	976	1,020	2,669
Agriculture, forestry and fisheries	173	924	908	945	2,138
Mining	13	154	153	166	725
Contract construction	1,592	9,284	8,770	8,823	36,348
General building contractors	472	2,202	2,114	2,175	7,994
General contractors other than building	96	1,278	1,217	1,254	6,429
Special building trade contractors	1,024	5,804	5,439	5,394	21,925
Transportation and public utilities	449	12,716	12,769	12,804	59,631
Trade	5,398	67,008	66,320	66,644	164,255
Wholesale	1,054	16,495	16,442	16,589	69,907
Durable goods	700	10,565	10,521	10,635	47,516
Nondurable goods	354	5,930	5,921	5,954	22,391
Retail	4,344	50,513	49,878	50,055	94,347
Building materials, hardware, garden supplies and mobile home dealers	201	1,696	1,675	1,692	5,138
General merchandise	114	7,502	7,145	6,831	12,733
Food stores	532	9,236	9,256	9,347	18,013
Auto dealers and service stations	624	5,008	4,950	4,923	14,386
Apparel and accessories	323	4,099	3,801	3,836	6,484
Furniture, home furnishings	254	1,979	1,956	1,939	4,958
Eating and drinking places	1,374	14,481	14,739	15,123	18,959
Miscellaneous retail stores	922	6,462	6,356	6,364	13,621
Finance, insurance and real estate	1,145	15,017	15,029	15,112	47,225
Services	4,734	66,445	67,421	67,953	183,542
Hotels and other lodging places	149	2,081	2,109	2,059	3,414
Personal services	500	2,834	2,875	2,912	5,179
Business services	528	11,074	11,051	11,406	38,115
Auto repair services and garages	329	1,557	1,540	1,543	3,731
Miscellaneous repair services	148	963	986	987	3,219
Motion pictures	31	258	258	257	319
Amusement and recreation services	205	1,687	1,539	1,565	2.715
Medical and other health services	1,052	22,925	23,006	23,000	62,914
Legal services	439	1,612	1,641	1,651	4,749
Educational services	169	7,605	8,222	8,226	22,627
Social services	244	5,555	5,763	5,823	11,085
Museums, art galleries, gardens	10	70	69	69	155
Membership organizations	459	4,521	4,570	4,615	10,849
Private households	211	275	279	290	307
Miscellaneous services	260	3,428	3,513	3,550	14,163
Unclassified establishments	106	235	249	268	444

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	4,286	86,345	86,509	86,474	$295,913
Manufacturing	276	39,928	40,195	40,123	173,514
Durable goods	152	32,145	32,478	32,340	151,455
Lumber and wood products	20	252	249	255	662
Furniture and fixtures	7	453	830	827	2,408
Stone, clay and glass products	15	207	190	186	742
Primary metal industries	6	763	763	764	2,781
Fabricated metal products	19	1,911	1,913	1,902	6,329
Machinery, except electrical	42	13,264	13,358	13,371	63,717
Electrical machinery	32	11,471	11,351	11,211	51,951
Instruments; photo and optical goods	11	3,824	3,824	3,824	17,365
Nondurable goods	124	7,783	7,717	7,783	22,059
Food and kindred products	30	1,445	1,403	1,420	5,047
Apparel	11	485	505	512	1,028
Printing and publishing	45	1,746	1,738	1,755	5,475
Rubber and miscellaneous plastic products	9	911	846	923	2,105
Leather and leather products	5	2,652	2,665	2,611	6,572
Miscellaneous manufacturing industries	8	70	66	66	179
All other nondurable goods	16	474	494	491	1,653
Agriculture, forestry and fisheries	38	203	204	191	456
Mining	4	23	18	13	73
Contract construction	501	3,246	3,046	3,033	12,959
General building contractors	137	963	934	906	3,950
General contractors other than building	32	221	182	187	853
Special building trade contractors	332	2,062	1,930	1,940	8,156
Transportation and public utilities	145	4,108	4,101	4,093	18,437
Trade	1,675	19,848	19,679	19,366	43,333
Wholesale	313	4,031	4,026	4,088	15,403
Durable goods	208	2,667	2,673	2,713	11,207
Nondurable goods	105	1,364	1,353	1,375	4,199
Retail	1,362	15,817	15,653	15,778	27,930
Building materials, hardware, garden supplies and mobile home dealers	74	453	447	452	1,145
General merchandise	43	2,888	2,721	2,751	4,372
Food stores	158	2,818	2,814	2,876	5,572
Auto dealers and service stations	212	1,753	1,731	1,735	4,704
Apparel and accessories	104	876	845	849	1,390
Furniture, home furnishings	89	664	669	660	1,655
Eating and drinking places	410	4,339	4,417	4,405	5,341
Miscellaneous retail stores	272	2,026	2,009	2,050	3,801
Finance, insurance and real estate	318	3,769	3,757	3,728	10,854
Services	1,308	15,171	15,455	15,388	36,094
Hotels and other lodging places	37	685	711	719	1,112
Personal services	141	732	728	743	1,446
Business services	119	2,098	2,068	2,145	4,310
Auto repair services and garages	88	374	359	357	913
Miscellaneous repair services	37	141	148	143	351
Motion pictures	13	92	88	91	72
Amusement and recreation services	65	571	655	657	1,049
Medical and other health services	349	6,083	6,081	6,125	17,472
Legal services	127	447	453	454	1,150
Educational services, museums, art galleries gardens	35	535	536	545	1,022
Social services	59	1,762	1,799	1,535	3,238
Membership organizations	125	917	1,052	1,047	1,673
Private households	45	68	63	64	71
Miscellaneous services	68	666	714	763	2,215
Unclassified establishments	21	49	54	54	143

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	22,325	400,360	400,700	402,445	$1,397,035
Manufacturing	1,541	137,223	138,540	139,498	686,497
Durable goods	816	92,841	94,091	94,766	496,669
Lumber and wood products	49	777	762	780	2,423
Furniture and fixtures	27	1,067	1,085	1,092	3,251
Stone, clay and glass products	78	6,793	6,848	6,877	35,126
Primary metal industries	54	19,906	19,756	19,616	119,983
Fabricated metal products	198	11,160	13,367	13,618	63,784
Machinery, except electrical	257	13,009	13,063	13,089	59,983
Electrical machinery	65	11,728	11,882	11,992	56,815
Transportation equipment	38	24,280	23,169	23,531	139,472
Instruments; photo and optical goods	50	4,121	4,159	4,171	15,826
Nondurable goods	725	44,382	44,449	44,732	189,828
Food and kindred products	149	8,792	8,727	8,885	35,034
Textile mill products	12	938	949	945	3,565
Apparel	37	2,316	2,219	2,206	6,094
Paper and allied products	47	4,164	4,219	4,258	16,767
Printing and publishing	226	8,493	8,631	8,605	35,064
Chemicals and allied products	89	9,490	9,440	9,457	49,791
Petroleum refining	18	994	860	888	5,443
Rubber and miscellaneous plastic products	58	5,740	5,662	5,663	24,813
Leather and leather products	13	283	381	412	837
Miscellaneous manufacturing industries	76	3,172	3,361	3,413	12,416
Agriculture, forestry and fisheries	291	1,334	1,363	1,408	3,120
Mining	26	256	240	280	1,243
Contract construction	2,520	13,870	13,018	13,034	59,515
General building contractors	639	3,061	2,801	2,777	11,954
General contractors other than building	166	1,750	1,672	1,755	9,543
Special building trade contractors	1,715	9,059	8,545	8,502	38,013
Transportation and public utilities	757	22,539	22,435	22,424	106,190
Trade	8,503	111,653	110,304	110,346	246,829
Wholesale	1,859	24,594	24,585	24,513	99,947
Durable goods	1,346	16,295	16,294	16,230	68,241
Nondurable goods	513	8,299	8,291	8,283	31,705
Retail	6,644	87,059	85,719	85,833	146,882
Building materials, hardware, garden supplies and mobile home dealers	318	2,517	2,478	2,505	6,994
General merchandise	145	15,864	15,190	14,962	25,915
Food stores	787	15,624	15,565	15,566	24,513
Auto dealers and service stations	945	7,402	7,356	7,263	21,561
Apparel and accessories	479	5,640	5,395	5,529	8,834
Furniture, home furnishings	397	3,434	3,392	3,412	8,182
Eating and drinking places	2,259	26,671	26,726	26,948	33,606
Miscellaneous retail stores	1,314	9,907	9,617	9,648	17,277
Finance, insurance and real estate	1,569	21,546	21,224	21,660	68,393
Services	6,941	91,552	93,174	93,359	224,581
Hotels and other lodging places	172	3,140	3,269	3,138	4,537
Personal services	811	4,148	4,182	4,200	7,517
Business services	820	16,916	16,681	16,975	40,936
Auto repair services and garages	535	3,110	3,058	3,062	8,497
Miscellaneous repair services	244	1,540	1,458	1,469	5,263
Motion pictures	56	585	589	578	791
Amusement and recreation services	319	3,858	3,872	3,833	9,511
Medical and other health services	1,669	31,109	31,114	31,153	32,589
Legal services	564	2,597	2,606	2,604	8,034
Educational services	204	6,193	6,797	6,846	14,193
Social services	256	6,234	6,484	6,362	11,923
Museums, art galleries, gardens	10	212	208	227	428
Membership organizations	606	6,958	6,792	6,777	9,933
Private households	302	471	475	466	536
Miscellaneous services	373	5,481	5,589	5,669	19,888
Unclassified establishments	177	387	402	436	664

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY JANUARY-MARCH 1980

Ubdustry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	16,355	344,974	343,383	341,906	$1,422,129
Manufacturing	1,221	156,878	155,701	155,498	900,876
Durable goods	668	123,852	123,232	123,373	774,156
Lumber and wood products	42	905	901	920	2,113
Furniture and fixtures	14	365	361	370	1,129
Stone, clay and glass products	51	2,752	2,683	2,669	11,779
Primary metal industries	17	1,027	943	952	3,356
Fabricated metal products	152	7,344	7,255	7,299	32,740
Machinery, except electrical	260	20,076	19,893	19,906	104,972
Electrical machinery	57	11,935	11,811	11,724	51,339
Transportation equipment	5	393	391	391	1,756
Instruments; photo and optical goods	70	79,055	78,994	79,142	566,273
Nondurable goods	553	33,026	32,469	32,125	126,720
Food and kindred products	136	8,295	7,802	7,497	28,371
Textile mill products	6	696	717	703	3,253
Apparel	23	2,288	2,292	2,271	7,593
Paper and allied products	38	4,448	4,412	4,409	19,293
Printing and publishing	212	8,422	8,409	8,413	36,377
Chemicals and allied products, including petroleum refining	42	2,095	2,059	2,043	8,154
Rubber and miscellaneous plastic products	49	2,921	2,939	2,883	9,311
Leather and leather products	8	46	48	51	117
Miscellaneous manufacturing industries	39	3,815	3,791	3,853	13,337
Agriculture, forestry and fisheries	337	2,035	2,111	2,129	4,775
Mining	30	553	461	514	2,312
Contract construction	1,791	9,612	9,091	9,126	38,866
General building contractors	435	2,519	2,356	2,286	9,979
General contractors other than building	124	1,209	1,149	1,217	5,554
Special building trade contractors	1,232	5,884	5,586	5,623	23,333
Transportation and public utilities	518	12,167	12,186	12,161	56,535
Trade	6,021	75,070	73,944	74,060	175,173
Wholesale	1,367	14,562	14,530	14,619	60,230
Durable goods	971	9,867	9,879	9,864	41,392
Nondurable goods	396	4,695	4,651	4,755	18,838
Retail	4,654	60,508	59,414	59,441	114,943
Building materials, hardware, garden supplies and mobile home dealers	250	1,671	1,620	1,680	4,790
General merchandise	118	10,298	9,754	9,536	17,402
Food stores	482	11,041	11,046	10,925	22,173
Auto dealers and service stations	789	6,863	6,782	6,770	20,701
Apparel and accessories	320	3,415	3,250	3,228	5,706
Furniture, home furnishings	307	2,528	2,500	2,492	6,581
Eating and drinking places	1,411	17,224	17,164	17,459	22,705
Miscellaneous retail stores	977	7,468	7,298	7,351	14,885
Finance, insurance and real estate	1,191	16,056	16,110	16,157	53,962
Services	5,114	72,309	73,476	71,941	188,910
Hotels and other lodging places	130	1,970	1,989	2,031	3,256
Personal services	576	3,594	3,591	3,556	7,242
Business services	582	9,646	9,867	10,020	26,183
Auto repair services and garages	330	1,930	1,881	1,882	5,391
Miscellaneous repair services	185	809	799	808	2,461
Motion pictures	47	344	360	345	537
Amusement and recreation services	239	2,561	2,626	2,637	4,751
Medical and other health services	1,206	23,440	23,309	23,215	67,085
Legal services	455	2,054	2,037	2,040	6,243
Educational services	165	11,857	12,550	10,964	33,732
Social services	219	6,777	6,736	6,805	13,651
Museums, art galleries, gardens	11	464	456	446	1,092
Membership organizations	395	4,072	4,423	4,324	7,168
Private households	283	465	452	445	601
Miscellaneous services	291	2,326	2,400	2,423	9,516
Unclassified establishments	132	294	303	320	538

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	11,603	200,427	202,641	199,946	$709,916
Manufacturing	699	59,233	59,859	59,935	279,102
Durable goods	383	41,353	41,041	40,846	198,268
Lumber and wood products	39	742	735	746	2,203
Furniture and fixtures	13	374	381	382	1,296
Stone, clay and glass products	37	2,002	1,991	1,974	8,397
Primary metal industries	31	5,314	5,237	5,256	27,464
Fabricated metal products	75	2,494	2,440	2,423	9,855
Machinery, except electrical	118	11,605	11,486	11,768	54,716
Electrical machinery	41	11,795	11,767	11,823	58,378
Transportation equipment	9	5,488	5,491	4,952	30,862
Instruments; photo and optical goods	20	1,539	1,513	1,517	5,098
Nondurable goods	316	17,880	18,618	19,039	80,834
Food and kindred products	75	4,935	5,841	6,090	28,557
Textile mill products	8	267	263	262	739
Apparel	12	399	394	334	1,[illegible]
Paper and allied products	26	1,953	1,954	1,923	8,049
Printing and publishing	123	2,944	2,994	2,970	7,212
Chemicals and allied products	28	4,146	4,149	4,165	23,997
Rubber and miscellaneous plastic products	17	1,754	1,793	1,814	5,316
Miscellaneous manufacturing industries	22	1,016	974	1,006	3,015
All other nondurable goods	5	466	456	455	977
Agriculture, forestry and fisheries	165	522	504	502	1,087
Mining	16	298	285	294	1,661
Contract construction	1,315	8,936	8,030	7,544	37,355
General building contractors	320	1,548	1,332	1,325	6,071
General contractors other than building	115	2,603	2,268	1,814	12,851
Special building trade contractors	880	4,785	4,430	4,405	18,932
Transportation and public utilities	378	13,450	13,438	13,449	65,927
Trade	4,575	55,655	54,852	54,357	145,682
Wholesale	1,229	17,411	17,503	17,098	75,949
Durable goods	891	12,381	12,439	12,290	56,747
Nondurable goods	338	5,030	5,064	4,808	19,202
Retail	3,346	38,244	37,349	37,259	69,733
Building materials, hardware, garden supplies and mobile home dealers	188	1,145	1,110	1,103	2,940
General merchandise	82	5,670	5,307	5,236	9,912
Food stores	405	7,882	7,731	7,739	16,116
Auto dealers and service stations	519	4,222	4,106	4,137	11,617
Apparel and accessories	235	2,591	2,496	2,416	4,148
Furniture, home furnishings	217	1,538	1,568	1,526	4,037
Eating and drinking places	1,058	10,772	10,751	10,346	13,546
Miscellaneous retail stores	642	4,424	4,280	4,256	8,417
Finance, insurance and real estate	874	15,612	15,683	15,703	49,335
Services	3,504	46,544	49,801	47,967	128,923
Hotels and other lodging places	150	2,183	2,154	2,199	3,499
Personal services	398	2,291	2,261	2,257	4,223
Business services	435	7,435	8,279	7,637	16,016
Auto repair services and garages	231	1,646	1,598	1,584	4,201
Miscellaneous repair services	107	564	575	556	1,793
Motion pictures	32	309	322	317	789
Amusement and recreation services	173	1,686	1,805	1,691	2,842
Medical and other health services	736	11,604	11,638	11,620	44,358
Legal services	312	1,294	1,294	1,306	4,283
Educational services, museums, art galleries	96	8,702	10,326	9,218	23,852
Social services	143	3,060	3,090	3,132	6,081
Membership organizations	303	2,379	3,043	3,052	4,493
Private households	171	240	238	238	333
Miscellaneous services	217	3,151	3,178	3,160	12,167
Unclassified establishments	77	177	189	195	340

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY
JANUARY - MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	5,476	82,803	82,207	82,414	$249,595
Manufacturing	388	31,969	31,738	31,641	122,741
Durable goods	197	22,027	21,881	21,763	93,671
Lumber and wood products	41	386	367	361	929
Furniture and fixtures	7	896	903	896	3,230
Stone, clay and glass products	20	362	353	356	1,299
Primary metal industries	18	5,231	5,182	5,180	24,530
Fabricated metal products	32	4,122	4,140	4,162	17,227
Machinery, except electrical, including transportation equipment	59	6,825	6,681	6,470	28,073
Electrical machinery	16	3,666	3,701	3,759	16,791
Instruments; photo and optical goods	4	539	554	579	1,661
Nondurable goods	191	9,942	9,857	9,918	29,062
Food and kindred products	56	1,884	1,720	1,746	5,843
Textile mill products	13	1,302	1,307	1,299	3,332
Apparel	12	1,111	1,108	1,177	2,469
Paper and allied products	9	771	764	776	2,737
Printing and publishing	52	1,058	1,045	1,033	2,950
Chemicals and allied products	5	28	30	36	63
Rubber and miscellaneous plastic products	6	209	201	196	515
Leather and leather products	9	1,313	1,463	1,462	2,868
Miscellaneous manufacturing industries	20	2,237	2,185	2,155	7,864
All other nondurable goods	9	29	34	38	110
Agriculture, forestry and fisheries	66	297	279	295	737
Mining	10	87	88	107	321
Contract construction	513	2,180	1,996	2,015	7,371
General building contractors	134	562	466	426	1,759
General contractors other than building	43	349	344	398	1,435
Special building trade contractors	336	1,269	1,186	1,191	4,568
Transportation and public utilities	217	3,629	3,653	3,652	15,109
Trade	2,160	20,998	20,559	20,634	46,230
Wholesale	385	4,742	4,745	4,726	17,142
Durable goods	224	2,545	2,541	2,541	10,488
Nondurable goods	161	2,197	2,204	2,185	6,653
Retail	1,775	16,256	15,814	15,908	28,333
Building materials, hardware, garden supplies and mobile home dealers	91	531	511	512	1,337
General merchandise	48	2,106	1,897	1,851	3,525
Food stores	197	3,020	2,973	3,076	6,045
Auto dealers and service stations	287	1,847	1,795	1,777	4,813
Apparel and accessories	139	1,349	1,338	1,336	1,967
Furniture, home furnishings	109	532	529	524	1,239
Eating and drinking places	551	4,672	4,567	4,648	5,433
Miscellaneous retail stores	353	2,199	2,204	2,184	4,495
Finance, insurance and real estate	378	5,433	5,366	5,398	15,756
Services	1,707	18,130	18,439	18,540	39,907
Hotels and other lodging places	106	769	826	822	1,070
Personal services	143	1,128	1,128	1,138	2,273
Business services	151	1,941	1,938	1,953	4,358
Auto repair services and garages	112	475	460	446	1,033
Miscellaneous repair services	50	229	238	240	633
Motion pictures	10	68	68	66	62
Amusement and recreation services	113	557	563	603	950
Medical and other health services	410	7,267	7,279	7,248	17,927
Legal services	152	463	463	455	1,160
Educational services	46	1,471	1,721	1,795	3,845
Social services	71	1,917	1,910	1,910	3,182
Museums, art galleries, gardens	6	34	34	36	61
Membership organizations	159	1,158	1,150	1,172	1,739
Private households	99	132	134	122	137
Miscellaneous services	79	521	527	534	1,479
Unclassified establishments	37	80	89	96	171

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY JANUARY-MARCH 1980

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All counties	409,005	5,752,074	5,767,700	5,793,426	$22,228,035
ALBANY					
All industries	6,223	110,115	110,993	111,357	353,449
Manufacturing	263	16,777	17,188	17,157	73,957
Contract construction	600	4,696	4,485	4,517	19,476
Transportation and public utilities	214	8,484	8,528	8,461	41,993
Wholesale and retail trade	2,323	34,759	34,570	34,667	81,437
Finance, insurance and real estate	569	10,224	10,247	10,302	33,826
Services	2,144	34,509	35,300	35,540	94,353
All other industries	110	666	675	713	1,305
ALLEGANY					
All industries	725	9,048	9,010	9,074	26,592
Manufacturing	48	3,511	3,469	3,545	13,433
Contract construction	68	329	277	254	1,012
Transportation and public utilities	30	325	320	319	1,374
Wholesale and retail trade	291	1,912	1,889	1,851	3,628
Finance, insurance and real estate	52	520	539	536	1,422
Services	192	2,271	2,344	2,392	5,130
All other industries	44	180	173	177	554
BRONX					
All industries	14,570	157,026	152,405	158,892	503,358
Manufacturing	959	27,825	28,530	28,650	37,250
Contract construction	939	8,410	8,227	8,478	35,045
Transportation and public utilities	539	9,073	9,063	9,098	43,612
Wholesale and retail trade	5,146	42,121	41,983	42,392	120,140
Finance, insurance and real estate	2,909	11,418	11,381	11,384	32,573
Services	3,811	57,631	58,668	58,323	194,103
All other industries	267	548	553	567	1,085
BROOME					
All industries	3,764	74,923	75,191	75,091	243,614
Manufacturing	230	31,956	32,299	32,176	133,329
Contract construction	444	3,085	2,901	2,900	12,552
Transportation and public utilities	124	3,917	3,914	3,900	17,530
Wholesale and retail trade	1,466	18,282	18,117	18,269	40,051
Finance, insurance and real estate	288	3,512	3,501	3,471	10,249
Services	1,161	13,934	14,275	14,205	33,395
All other industries	51	177	184	170	493
CATTARAUGUS					
All industries	1,512	21,722	21,526	21,521	62,737
Manufacturing	120	9,488	9,273	9,209	34,913
Contract construction	148	435	408	415	1,411
Transportation and public utilities	57	798	814	815	3,280
Wholesale and retail trade	628	5,694	5,643	5,708	10,763
Finance, insurance and real estate	99	744	739	734	2,236
Services	395	4,264	4,352	4,299	9,321
All other industries	65	299	297	291	864
CAYUGA					
All industries	1,254	16,415	16,217	15,905	48,602
Manufacturing	101	6,187	6,086	5,854	22,950
Contract construction	137	574	498	457	1,756
Transportation and public utilities	53	1,167	1,190	1,187	5,348
Wholesale and retail trade	469	3,965	3,886	3,853	8,073
Finance, insurance and real estate	76	695	688	691	2,117
Services	372	3,657	3,716	3,700	7,804
All other industries	46	170	153	163	354

Table 11. page 2

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
CHAUTAUQUA					
All industries	2,902	41,289	41,508	41,435	$125,403
Manufacturing	267	18,146	18,126	18,160	71,089
Contract construction	285	1,075	963	924	3,715
Transportation and public utilities	119	1,680	1,690	1,689	7,231
Wholesale and retail trade	1,114	10,172	9,986	9,934	21,147
Finance, insurance and real estate	182	1,406	1,411	1,420	4,283
Services	843	8,245	8,752	8,672	15,594
All other industries	92	565	575	536	2,345
CHEMUNG					
All industries	1,647	29,297	28,671	28,763	88,625
Manufacturing	89	11,729	11,506	11,517	44,900
Contract construction	166	853	789	345	3,127
Transportation and public utilities	66	1,307	1,322	1,289	5,035
Wholesale and retail trade	680	8,205	7,908	8,037	13,580
Finance, insurance and real estate	116	961	962	961	3,280
Services	497	6,096	6,037	5,995	14,275
All other industries	33	146	147	155	311
CHENANGO					
All industries	879	12,390	12,219	12,223	35,698
Manufacturing	71	6,285	6,176	6,134	20,321
Contract construction	102	220	210	221	554
Transportation and public utilities	36	645	643	648	2,748
Wholesale and retail trade	321	2,748	2,686	2,678	6,594
Finance, insurance and real estate	63	654	660	649	1,764
Services	267	1,779	1,785	1,739	3,611
All other industries	19	59	59	57	106
CLINTON					
All industries	1,391	15,930	16,013	15,653	44,138
Manufacturing	76	4,267	4,308	4,264	15,543
Contract construction	166	836	677	573	2,751
Transportation and public utilities	67	1,081	1,101	1,093	5,100
Wholesale and retail trade	543	5,284	5,286	5,205	10,469
Finance, insurance and real estate	95	565	566	570	1,533
Services	412	3,646	3,826	3,705	8,265
All other industries	32	251	249	243	473
COLUMBIA					
All industries	1,093	10,866	10,767	10,935	28,481
Manufacturing	77	3,144	3,189	3,245	10,066
Contract construction	151	487	437	441	1,243
Transportation and public utilities	49	758	754	754	2,944
Wholesale and retail trade	407	3,015	2,933	3,024	6,304
Finance, insurance and real estate	74	355	351	354	996
Services	299	2,736	2,739	2,760	6,168
All other industries	36	371	364	358	760
CORTLAND					
All industries	864	12,760	13,116	12,856	35,460
Manufacturing	68	6,129	6,153	6,135	20,537
Contract construction	92	277	249	233	859
Transportation and public utilities	30	220	225	223	328
Wholesale and retail trade	347	2,835	2,815	2,835	5,348
Finance, insurance and real estate	44	344	373	372	1,025
Services	260	2,879	3,226	2,979	6,201
All other industries	23	76	75	79	112

Table 11. page 3

County and industry	Reporting unit	Number of employees January	 February	 March	Total quarterly payroll (in 000's)
DELAWARE					
All industries	932	11,463	11,461	11,467	$35,238
Manufacturing	69	6,411	6,464	6,472	23,345
Contract construction	98	231	219	213	535
Transportation and public utilities	34	418	423	421	1,728
Wholesale and retail trade	376	1,932	1,920	1,935	4,376
Finance, insurance and real estate	71	432	422	431	1,131
Services	258	1,861	1,838	1,826	3,476
All other industries	26	178	175	169	597
DUTCHESS					
All industries	4,299	71,959	71,578	71,864	274,840
Manufacturing	233	31,693	31,541	31,505	162,927
Contract construction	535	2,434	2,311	2,341	9,342
Transportation and public utilities	127	2,741	2,722	2,746	12,501
Wholesale and retail trade	1,572	15,836	15,656	15,904	40,441
Finance, insurance and real estate	333	2,667	2,666	2,638	8,341
Services	1,376	16,031	16,156	16,117	39,734
All other industries	123	557	526	563	1,505
ERIE					
All industries	18,530	331,705	332,173	333,328	1,135,833
Manufacturing	1,260	103,434	104,779	105,454	508,361
Contract construction	2,057	11,513	10,833	10,952	50,005
Transportation and public utilities	590	19,925	19,772	19.799	96,054
Wholesale and retail trade	7,056	96,626	95,344	95,324	216,582
Finance, insurance and real estate	1,329	19,624	19,566	19,741	63,196
Services	5,840	79,037	80,323	80,409	197,104
All other industries	398	1,546	1,556	1,649	4,031
ESSEX					
All industries	1,126	8,885	11,799	8,395	24,193
Manufacturing	71	1,538	1,515	1,497	6,919
Contract construction	124	474	409	310	1,061
Transportation and public utilities	34	250	253	253	990
Wholesale and retail trade	391	2,324	3,111	2,321	4,919
Finance, insurance and real estate	67	278	277	270	642
Services	408	3,736	5,938	3,443	8,553
All other industries	31	285	296	301	1,111
FRANKLIN					
All industries	909	6,730	6,999	7,081	15,653
Manufacturing	61	1,126	1,443	1,469	3,222
Contract construction	95	305	242	237	700
Transportation and public utilities	37	311	312	305	1,347
Wholesale and retail trade	347	2,216	2,186	2,203	4,394
Finance, insurance and real estate	44	350	344	347	907
Services	295	2,370	2,410	2,462	4,974
All other industries	30	52	62	58	108
FULTON					
All industries	1,014	12,559	12,637	12,733	32,690
Manufacturing	163	6,405	6,524	6,649	18,374
Contract construction	105	274	270	267	720
Transportation and public utilities	31	716	721	718	2,786
Wholesale and retail trade	364	2,685	2,667	2,657	5,297
Finance, insurance and real estate	69	406	408	412	1,160
Services	265	2,040	2,018	1,999	4,293
All other industries	17	33	29	31	60

Table 11. page 4

County and industry	Reporting units	Number of employees: January	Number of employees: February	Number of employees: March	Total quarterly payroll (in 000's)
GENESEE					
All industries	1,059	15,331	15,248	15,605	$47,937
Manufacturing	95	6,369	6,346	6,357	25,728
Contract construction	113	495	469	460	1,601
Transportation and public utilities	40	574	566	542	2,366
Wholesale and retail trade	396	4,240	4,191	4,332	9,772
Finance, insurance and real estate	72	493	494	486	1,573
Services	298	2,810	2,832	3,065	5,727
All other industries	45	350	350	361	1,001
GREENE					
All industries	948	7,711	7,676	7,665	19,957
Manufacturing	48	2,383	2,418	2,540	7,831
Contract construction	109	285	264	255	652
Transportation and public utilities	38	872	849	796	2,368
Wholesale and retail trade	347	1,971	1,977	1,978	4,290
Finance, insurance and real estate	47	316	313	313	820
Services	336	1,717	1,698	1,618	3,070
All other industries	23	167	157	165	376
HAMILTON					
All industries	218	521	532	513	1,053
Manufacturing	10	109	100	100	266
Contract construction	21	48	44	43	117
Transportation and public utilities	12	26	26	26	65
Wholesale and retail trade	76	171	170	169	313
Finance, insurance and real estate	9	19	19	19	46
Services	90	148	173	156	246
All other industries	-	-	-	-	-
HERKIMER					
All industries	1,019	14,906	14,767	14,243	44,202
Manufacturing	91	9,501	9,429	9,429	33,477
Contract construction	98	185	164	188	451
Transportation and public utilities	38	205	203	206	657
Wholesale and retail trade	407	2,817	2,725	2,718	5,355
Finance, insurance and real estate	64	436	432	433	1,177
Services	298	1,697	1,752	1,709	2,994
All other industries	23	65	62	60	91
JEFFERSON					
All industries	1,816	20,182	20,056	20,247	61,733
Manufacturing	91	6,740	6,690	6,642	25,872
Contract construction	178	539	508	527	1,823
Transportation and public utilities	89	1,540	1,539	1,552	7,623
Wholesale and retail trade	751	5,261	5,223	5,383	11,630
Finance, insurance and real estate	147	1,128	1,131	1,125	3,380
Services	523	4,870	4,865	4,909	11,138
All other industries	37	104	100	109	266
KINGS					
All industries	33,910	355,509	360,997	364,898	1,096,007
Manufacturing	3,849	101,310	105,357	107,222	314,394
Contract construction	1,972	11,765	11,671	11,761	42,829
Transportation and public utilities	1,768	27,307	27,653	28,050	127,824
Wholesale and retail trade	12,343	88,788	88,577	89,098	237,225
Finance, insurance and real estate	3,991	23,397	23,331	23,456	69,526
Services	9,198	101,410	102,831	103,578	300,821
All other industries	789	1,532	1,577	1,733	3,388

Table 11. page 5

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
LEWIS					
All industries	393	3,593	3,583	3,525	$10,843
Manufacturing	45	2,057	2,077	2,029	7,489
Contract construction	37	117	99	97	428
Transportation and public utilities	19	111	107	101	385
Wholesale and retail trade	142	748	743	749	1,660
Finance, insurance and real estate	28	108	108	107	268
Services	115	440	436	418	592
All other industries	7	12	13	24	22
LIVINGSTON					
All industries	879	10,551	10,319	10,453	29,449
Manufacturing	54	4,045	4,018	3,846	13,978
Contract construction	93	329	285	296	929
Transportation and public utilities	34	673	672	677	3,055
Wholesale and retail trade	385	3,046	3,003	3,312	5,739
Finance, insurance and real estate	52	249	252	254	323
Services	222	1,707	1,688	1,665	3,237
All other industries	39	502	401	403	1,633
MADISON					
All industries	1,036	8,893	8,889	8,906	23,023
Manufacturing	64	1,958	1,873	1,384	5,416
Contract construction	125	332	268	253	910
Transportation and public utilities	34	216	208	207	752
Wholesale and retail trade	437	3,155	3,110	3,104	7,724
Finance, insurance and real estate	60	373	380	375	994
Services	285	2,722	2,916	2,946	6,926
All other industries	31	137	134	137	302
MONROE					
All industries	11,950	289,324	288,879	287,704	1,266,666
Manufacturing	902	134,779	134,222	134,428	823,268
Contract construction	1,335	7,939	7,647	7,704	33,714
Transportation and public utilities	353	9,800	9,814	9,816	46,337
Wholesale and retail trade	4,220	59,038	58,244	58,011	143,054
Finance, insurance and real estate	916	14,432	14,492	14,541	49,182
Services	3,960	62,283	63,396	62,036	168,255
All other industries	264	1,053	1,064	1,163	2,855
MONTGOMERY					
All industries	982	14,025	14,277	14,367	36,552
Manufacturing	86	6,963	7,066	7,017	20,183
Contract construction	100	298	289	324	1,067
Transportation and public utilities	33	553	563	581	2,102
Wholesale and retail trade	382	2,968	2,910	2,922	5,825
Finance, insurance and real estate	66	630	636	640	1,734
Services	295	2,520	2,716	2,786	5,398
All other industries	20	93	97	97	242
NASSAU					
All industries	37,930	433,424	432,994	438,146	1,503,121
Manufacturing	2,338	87,225	87,688	88,158	386,332
Contract construction	3,043	18,725	17,950	18,710	77,008
Transportation and public utilities	1,220	22,743	22,859	22,945	101,229
Wholesale and retail trade	13,691	147,426	145,377	146,271	431,497
Finance, insurance and real estate	2,956	34,855	34,890	35,033	133,136
Services	13,072	118,908	120,553	123,005	364,247
All other industries	1,610	3,542	3,677	4,024	9,673

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
NEW YORK					
All industries	107,828	1,774,402	1,784,500	1,796,443	$3,463,271
Manufacturing	11,770	274,846	279,956	282,490	1,386,976
Contract construction	1,755	23,734	28,663	29,194	161,933
Transportation and public utilities	3,465	142,649	143,062	143,947	330,392
Wholesale and retail trade	32,554	358,057	357,121	359,295	1,549,129
Finance, insurance and real estate	14,706	374,035	376,223	378,502	2,119,485
Services	41,245	589,105	592,086	595,253	2,387,019
All other industries	2,333	6,976	7,389	7,767	28,336
NIAGARA					
All industries	3,795	68,655	68,527	69,117	261,202
Manufacturing	281	33,789	33,761	34,044	177,636
Contract construction	463	2,357	2,185	2,082	9,510
Transportation and public utilities	167	2,614	2,663	2,625	10,136
Wholesale and retail trade	1,447	15,027	14,960	15,022	30,246
Finance, insurance and real estate	240	1,922	1,658	1,919	5,196
Services	1,101	12,515	12,851	12,950	27,477
All other industries	96	431	449	475	1,000
ONEIDA					
All industries	4,457	67,897	67,440	67,675	204,393
Manufacturing	297	22,468	22,309	22,252	89,263
Contract construction	415	1,995	1,832	1,827	7,372
Transportation and public utilities	179	3,424	3,450	3,446	14,453
Wholesale and retail trade	1,753	18,181	17,834	17,916	40,674
Finance, insurance and real estate	314	4,997	4,934	4,965	14,579
Services	1,409	16,433	16,687	16,831	36,913
All other industries	90	399	394	438	1,139
ONONDAGA					
All industries	9,141	172,965	174,060	171,586	611,477
Manufacturing	533	50,276	49,957	49,834	232,641
Contract construction	1,033	6,294	5,726	5,771	25,734
Transportation and public utilities	291	12,029	12,030	12,053	53,759
Wholesale and retail trade	3,532	48,041	47,383	46,776	129,069
Finance, insurance and real estate	713	14,610	14,670	14,692	46,764
Services	2,865	40,989	43,580	41,726	115,952
All other industries	174	726	714	734	2,509
ONTARIO					
All industries	1,639	20,754	20,364	20,260	54,967
Manufacturing	114	6,432	6,311	6,230	22,195
Contract construction	178	815	696	693	2,751
Transportation and public utilities	56	631	635	622	2,418
Wholesale and retail trade	665	7,000	6,786	6,801	13,656
Finance, insurance and real estate	106	794	791	801	2,444
Services	459	4,834	4,872	4,834	10,613
All other industries	61	248	273	279	891
ORANGE					
All industries	4,963	58,746	58,863	59,249	167,792
Manufacturing	324	16,970	16,997	16,905	54,964
Contract construction	597	2,154	2,102	2,115	6,788
Transportation and public utilities	194	4,914	5,008	5,005	21,807
Wholesale and retail trade	1,798	17,552	17,403	17,656	40,244
Finance, insurance and real estate	343	3,053	3,016	3,038	9,045
Services	1,517	13,193	13,403	13,544	32,950
All other industries	190	910	934	986	1,994

County and industry	Reporting units	Number of employees January	 February	 March	Total quarterly payroll (in 000's)
ORLEANS					
All industries	557	6,549	6,458	6,394	$17,712
Manufacturing	44	2,728	2,716	2,756	9,197
Contract construction	54	175	150	131	470
Transportation and public utilities	22	303	304	296	1,307
Wholesale and retail trade	220	1,787	1,732	1,746	3,435
Finance, insurance and real estate	37	172	171	171	426
Services	126	1,010	1,023	925	2,045
All other industries	54	374	362	369	781
OSWEGO					
All industries	1,426	18,569	19,692	19,454	75,415
Manufacturing	102	6,999	8,029	8,217	41,045
Contract construction	157	2,310	2,036	1,520	11,161
Transportation and public utilities	53	1,205	1,200	1,139	6,417
Wholesale and retail trade	606	4,459	4,359	4,477	8,889
Finance, insurance and real estate	101	629	633	636	1,577
Services	354	2,333	3,305	3,275	6,050
All other industries	53	134	130	120	276
OTSEGO					
All industries	1,105	10,203	11,067	11,017	25,734
Manufacturing	67	1,639	1,632	1,630	4,433
Contract construction	96	256	243	239	593
Transportation and public utilities	40	474	481	432	1,391
Wholesale and retail trade	433	3,271	3,223	3,233	6,509
Finance, insurance and real estate	87	609	613	624	1,679
Services	352	3,823	4,694	4,627	10,423
All other industries	30	131	126	132	203
PUTNAM					
All industries	1,346	8,591	8,440	8,447	23,116
Manufacturing	65	1,433	1,374	1,313	4,630
Contract construction	233	666	615	617	2,128
Transportation and public utilities	47	387	396	335	1,343
Wholesale and retail trade	451	2,975	2,918	2,962	6,644
Finance, insurance and real estate	92	466	456	462	1,203
Services	407	2,514	2,523	2,543	6,239
All other industries	51	150	153	160	430
QUEENS					
All industries	29,179	369,748	369,732	372,075	1,362,334
Manufacturing	2,326	82,372	83,309	84,113	292,079
Contract construction	2,345	18,954	18,493	19,215	84,337
Transportation and public utilities	2,036	67,658	67,435	67,126	382,232
Wholesale and retail trade	10,614	95,490	94,483	95,253	277,406
Finance, insurance and real estate	2,911	19,431	19,356	19,534	62,705
Services	8,305	34,551	34,794	35,345	260,464
All other industries	642	1,292	1,362	1,434	3,152
RENSSELAER					
All industries	2,257	27,643	27,679	27,375	82,193
Manufacturing	117	7,331	7,340	7,415	29,930
Contract construction	301	1,494	1,429	1,426	5,713
Transportation and public utilities	74	1,195	1,181	1,222	4,377
Wholesale and retail trade	823	7,151	7,103	7,126	15,236
Finance, insurance and real estate	182	1,268	1,281	1,303	3,533
Services	721	9,024	9,170	9,202	22,430
All other industries	39	185	175	181	373

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
RICHMOND					
All industries	4,206	42,695	42,678	42,887	$126,354
Manufacturing	115	4,014	4,152	4,188	17,680
Contract construction	588	2,117	1,988	1,996	6,321
Transportation and public utilities	219	2,885	2,884	2,880	13,421
Wholesale and retail trade	1,588	13,775	13,662	13,705	29,939
Finance, insurance and real estate	276	2,747	2,764	2,783	8,573
Services	1,306	16,912	16,981	17,071	49,369
All other industries	114	245	247	264	496
ROCKLAND					
All industries	5,209	58,356	58,580	58,775	184,109
Manufacturing	240	15,748	15,897	15,946	68,791
Contract construction	574	2,395	2,340	2,370	8,849
Transportation and public utilities	193	3,427	3,475	3,451	16,010
Wholesale and retail trade	1,856	17,562	17,268	17,311	39,534
Finance, insurance and real estate	351	2,522	2,548	2,557	7,933
Services	1,801	16,053	16,375	16,421	40,464
All other industries	194	649	677	719	2,479
ST. LAWRENCE					
All industries	1,736	22,708	22,813	22,853	74,329
Manufacturing	77	7,561	7,490	7,505	39,389
Contract construction	163	745	704	676	2,634
Transportation and public utilities	79	1,053	1,070	1,001	4,206
Wholesale and retail trade	711	5,618	5,559	5,654	11,419
Finance, insurance and real estate	123	739	736	733	2,016
Services	545	6,382	6,670	6,677	12,212
All other industries	38	610	534	607	2,453
SARATOGA					
All industries	2,119	22,741	22,217	22,383	65,943
Manufacturing	110	6,079	6,110	6,175	27,263
Contract construction	273	1,087	960	980	3,537
Transportation and public utilities	55	662	659	660	2,719
Wholesale and retail trade	855	8,815	8,569	8,574	18,333
Finance, insurance and real estate	137	781	769	763	2,003
Services	615	5,089	4,937	5,008	11,590
All other industries	74	228	213	223	499
SCHENECTADY					
All industries	2,718	56,134	55,238	55,558	215,640
Manufacturing	113	21,730	21,081	21,061	108,440
Contract construction	318	1,709	1,607	1,576	6,555
Transportation and public utilities	73	1,822	1,838	1,880	7,990
Wholesale and retail trade	1,015	13,315	13,168	13,355	36,417
Finance, insurance and real estate	191	2,114	2,096	2,104	6,129
Services	959	15,303	15,298	15,417	49,720
All other industries	49	141	150	165	389
SCHOHARIE					
All industries	444	3,391	3,273	3,268	7,647
Manufacturing	30	843	788	787	1,903
Contract construction	56	126	111	116	420
Transportation and public utilities	20	134	138	142	585
Wholesale and retail trade	168	1,098	1,043	1,055	2,067
Finance, insurance and real estate	35	178	178	169	522
Services	123	890	897	878	1,938
All other industries	12	122	118	121	213

Table 11. page 9

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
SCHUYLER					
All industries	246	2,553	2,541	2,564	$7,468
Manufacturing	20	1,179	1,168	1,173	4,672
Contract construction	20	36	40	37	103
Transportation and public utilities	12	73	76	73	187
Wholesale and retail trade	104	557	549	556	1,130
Finance, insurance and real estate	17	108	109	111	280
Services	68	575	573	587	1,036
All other industries	5	25	26	27	59
SENECA					
All industries	472	7,482	7,562	7,608	26,497
Manufacturing	33	4,378	4,468	4,456	19,482
Contract construction	61	207	185	179	611
Transportation and public utilities	20	138	164	165	477
Wholesale and retail trade	195	1,530	1,519	1,570	3,438
Finance, insurance and real estate	29	268	267	265	625
Services	127	945	945	959	1,791
All other industries	7	16	14	14	22
STEUBEN					
All industries	1,532	27,517	27,201	27,142	104,342
Manufacturing	68	14,995	14,801	14,797	75,283
Contract construction	138	478	437	411	1,415
Transportation and public utilities	66	1,100	1,095	1,045	4,460
Wholesale and retail trade	646	5,327	5,273	5,281	10,659
Finance, insurance and real estate	113	816	811	800	2,094
Services	466	4,638	4,636	4,664	10,143
All other industries	35	163	148	144	233
SUFFOLK					
All industries	25,275	276,750	275,964	279,109	892,670
Manufacturing	2,086	78,144	78,556	78,572	310,134
Contract construction	3,053	14,016	13,531	14,070	56,597
Transportation and public utilities	1,008	15,539	15,602	15,881	63,256
Wholesale and retail trade	9,219	83,910	82,995	83,971	205,664
Finance, insurance and real estate	1,239	15,877	15,871	15,913	57,121
Services	7,529	65,526	65,764	66,572	191,158
All other industries	1,141	3,738	3,645	4,130	8,739
SULLIVAN					
All industries	1,813	14,767	14,512	14,660	34,677
Manufacturing	77	1,037	1,030	1,024	2,795
Contract construction	204	500	443	425	1,514
Transportation and public utilities	67	761	771	774	3,079
Wholesale and retail trade	630	3,819	3,880	3,921	8,829
Finance, insurance and real estate	163	658	665	675	2,611
Services	606	7,507	7,224	7,357	14,918
All other industries	66	485	499	434	931
TIOGA					
All industries	522	11,422	11,318	11,403	47,304
Manufacturing	46	7,972	7,896	7,947	39,685
Contract construction	57	161	145	133	407
Transportation and public utilities	21	191	187	193	857
Wholesale and retail trade	209	1,566	1,562	1,597	3,338
Finance, insurance and real estate	30	257	256	257	605
Services	147	1,177	1,180	1,183	2,238
All other industries	12	98	92	93	174

Table 11. page 10

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
TOMPKINS					
All industries	1,559	25,704	25,893	25,849	$76,274
Manufacturing	77	6,131	6,225	6,194	21,778
Contract construction	166	799	773	775	2,744
Transportation and public utilities	47	1,086	1,093	1,092	5,024
Wholesale and retail trade	557	5,726	5,843	5,745	11,121
Finance, insurance and real estate	136	1,197	1,202	1,134	3,174
Services	540	9,863	9,879	9,963	29,318
All other industries	36	902	873	946	3,114
ULSTER					
All industries	3,034	36,484	36,574	36,764	114,520
Manufacturing	216	13,001	12,979	13,063	59,322
Contract construction	323	1,130	1,097	1,133	3,580
Transportation and public utilities	138	1,759	1,749	1,739	6,072
Wholesale and retail trade	1,095	9,939	9,731	9,803	22,094
Finance, insurance and real estate	217	2,147	2,139	2,147	5,933
Services	921	7,666	7,973	7,939	16,203
All other industries	124	842	906	940	1,316
WARREN					
All industries	1,695	18,832	18,849	18,657	54,388
Manufacturing	103	4,658	4,634	4,641	13,435
Contract construction	146	532	511	526	1,919
Transportation and public utilities	46	845	853	876	3,912
Wholesale and retail trade	643	5,883	5,839	5,791	12,672
Finance, insurance and real estate	99	1,766	1,748	1,739	4,891
Services	624	4,949	5,068	4,876	11,857
All other industries	34	199	196	208	651
WASHINGTON					
All industries	730	9,817	9,962	10,043	32,619
Manufacturing	72	5,794	5,987	6,037	23,843
Contract construction	89	322	288	270	1,000
Transportation and public utilities	19	257	258	254	1,437
Wholesale and retail trade	315	1,717	1,692	1,697	3,202
Finance, insurance and real estate	50	200	199	199	441
Services	161	1,390	1,404	1,446	2,478
All other industries	24	137	134	140	214
WAYNE					
All industries	1,330	17,796	17,363	17,095	53,335
Manufacturing	107	8,894	8,434	8,238	32,238
Contract construction	131	354	313	302	981
Transportation and public utilities	53	760	761	750	3,419
Wholesale and retail trade	531	4,199	4,179	4,190	9,190
Finance, insurance and real estate	80	409	404	390	1,082
Services	347	2,475	2,497	2,481	4,759
All other industries	81	705	775	744	1,667
WESTCHESTER					
All industries	23,894	288,713	285,134	286,491	1,107,901
Manufacturing	1,244	75,506	75,418	75,284	421,667
Contract construction	2,299	12,983	12,589	13,097	54,000
Transportation and public utilities	663	17,625	17,732	17,616	87,090
Wholesale and retail trade	7,550	79,110	78,172	78,823	237,748
Finance, insurance and real estate	2,128	17,641	17,651	17,678	67,234
Services	9,126	83,991	81,732	81,970	234,803
All other industries	884	1,857	1,840	2,018	5,359

Table 11. page 11

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
WYOMING					
All industries	625	7,686	7,404	7,293	$20,284
Manufacturing	41	4,289	4,103	4,002	12,805
Contract construction	78	231	209	186	649
Transportation and public utilities	42	348	348	349	1,003
Wholesale and retail trade	270	1,602	1,540	1,552	3,302
Finance, insurance and real estate	31	295	291	297	894
Services	136	800	796	786	1,342
All other industries	27	121	117	121	239
YATES					
All industries	382	3,574	3,575	3,535	10,197
Manufacturing	25	826	853	820	2,773
Contract construction	37	107	113	112	268
Transportation and public utilities	20	654	660	665	2,851
Wholesale and retail trade	147	907	882	869	1,875
Finance, insurance and real estate	24	132	131	132	337
Services	111	836	829	822	1,842
All other industries	18	112	107	115	251
STATEWIDE					
All industries	5,997	63,173	63,727	64,549	360,755
Manufacturing	130	6,401	6,172	6,263	64,140
Contract construction	777	3,476	3,375	3,490	16,166
Transportation and public utilities	199	3,100	3,127	3,163	22,988
Wholesale and retail trade	2,435	29,625	29,814	29,936	147,898
Finance, insurance and real estate	302	4,110	4,120	4,200	19,731
Services	1,040	11,731	12,360	12,502	61,012
All other industries	1,114	4,730	4,759	4,995	28,820

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
FIRST QUARTER 1980

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	14,570	157,026	158,405	158,892	$503,858
Manufacturing	959	27,825	28,530	28,650	87,250
Durable goods	374	10,290	10,337	10,387	35,920
Lumber and wood products	25	412	422	425	1,514
Furniture and fixtures	52	1,467	1,459	1,432	4,352
Stone, clay and glass products	32	309	316	324	1,181
Primary metal industries	5	155	157	157	517
Fabricated metal products	138	3,192	3,199	3,251	11,778
Machinery, except electrical	73	1,200	1,191	1,217	4,658
Electrical machinery	34	2,969	3,035	3,026	10,393
Transportation equipment	4	94	91	92	270
Instruments; photo and optical goods	11	492	467	463	1,256
Nondurable goods	585	17,535	18,193	18,263	51,330
Food and kindred products	89	3,361	3,348	3,378	13,851
Textile mill products	19	589	607	661	1,807
Apparel	249	5,064	5,541	5,649	10,431
Paper and allied products	19	878	923	894	2,400
Printing and publishing	61	2,084	2,104	2,108	8,681
Chemicals and allied products	28	593	599	606	2,074
Rubber and miscellaneous plastics products	33	1,310	1,304	1,223	3,241
Leather and leather products	21	1,489	1,506	1,556	3,422
Miscellaneous manufacturing industries	66	2,167	2,261	2,188	5,423
Agriculture, forestry and fisheries	35	109	111	112	352
Contract construction	939	8,410	8,227	8,478	35,085
General building contractors	174	899	893	949	3,120
General contractors other than building	18	391	389	425	2,211
Special building trade contractors	747	7,120	6,945	7,104	29,754
Transportation and public utilities	539	9,073	9,063	9,098	43,612
Trade	5,146	42,121	41,983	42,392	120,140
Wholesale	944	10,718	10,693	10,772	44,916
Durable goods	406	3,803	3,820	3,799	15,363
Nondurable goods	538	6,915	6,873	6,973	29,554
Retail	4,202	31,403	31,290	31,620	75,223
Building materials, hardware, garden supplies and mobile home dealers	137	697	703	705	2,300
General merchandise	102	3,917	3,666	3,737	6,079
Food stores	956	10,271	10,225	10,358	25,540
Auto dealers and service stations	388	2,250	2,222	2,213	7,141
Apparel and accessories	408	3,492	3,466	3,545	8,053
Furniture, home furnishings	270	1,934	1,912	1,920	5,651
Eating and drinking places	1,045	5,107	5,365	5,403	8,007
Miscellaneous retail stores	896	3,735	3,731	3,739	12,452
Finance, insurance and real estate	2,909	11,418	11,381	11,384	32,578
Services	3,811	57,631	58,668	58,323	184,108
Hotels and other lodging places	38	322	318	317	640
Personal services	707	2,643	2,666	2,615	5,573
Business services	252	4,285	4,323	4,204	9,656
Auto repair services and garages	399	1,752	1,743	1,752	4,740
Miscellaneous repair services	197	1,352	1,316	1,322	4,444
Motion pictures	18	228	232	240	574
Amusement and recreation services	99	685	712	686	3,905
Medical and other health services	1,026	27,521	27,576	27,662	104,365
Legal services	149	597	619	626	2,483
Educational services	161	9,299	10,120	9,740	27,194
Social services	274	6,651	6,690	6,756	14,550
Museums, art galleries and gardens	6	645	651	660	2,578
Membership organizations	155	932	929	931	1,837
Private households	282	314	311	310	404
Miscellaneous services	48	405	462	502	1,166
Unclassified establishments	232	439	442	455	733

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	18,530	331,705	332,173	333,328	$1,135,835
Manufacturing	1,260	103,434	104,779	105,454	508,861
Durable goods	647	69,657	70,912	71,321	367,731
Lumber and wood products	34	486	474	482	1,457
Furniture and fixtures	23	958	975	975	2,893
Stone, clay and glass products	62	1,972	2,009	2,022	8,644
Primary metal industries	41	17,473	17,307	17,235	107,443
Fabricated metal products	159	9,744	11,953	12,202	58,543
Machinery, except electrical	194	11,282	11,236	11,231	52,637
Electrical machinery	54	9,407	9,548	9,656	44,683
Transportation equipment	35	14,413	13,454	13,553	76,371
Instruments; photo and optical goods	45	3,922	3,956	3,965	15,120
Nondurable goods	613	33,777	33,867	34,133	141,070
Food and kindred products and tobacco manufactures	125	7,322	7,299	7,450	30,214
Textile mill products	7	725	715	710	2,621
Apparel	35	2,180	2,130	2,127	5,820
Paper and allied products	35	2,561	2,599	2,637	10,352
Printing and publishing	203	7,442	7,587	7,564	31,690
Chemicals and allied products	67	4,180	4,141	4,133	19,778
Petroleum refining	13	798	665	690	4,620
Rubber and miscellaneous plastics products	46	5,202	5,078	5,083	22,969
Leather and leather products	12	279	378	409	833
Miscellaneous manufacturing industries	70	3,087	3,275	3,330	12,174
Agriculture, forestry and fisheries	229	1,004	1,007	1,053	2,429
Mining	23	205	192	210	1,014
Contract construction	2,057	11,513	10,833	10,952	53,305
General building contractors	594	2,359	2,124	2,091	8,848
General contractors other than building	132	1,499	1,433	1,550	8,365
Special building trade contractors	1,421	7,655	7,276	7,311	32,791
Transportation and public utilities	590	19,925	19,772	19,799	96,054
Trade	7,056	96,626	95,344	95,324	216,582
Wholesale	1,649	22,475	22,473	22,400	91,753
Durable goods	1,195	14,715	14,719	14,662	62,242
Nondurable goods	454	7,760	7,754	7,738	29,511
Retail	5,407	74,151	72,871	72,924	124,830
Building materials, hardware, garden supplies and mobile home dealers	251	2,043	2,020	2,043	5,711
General merchandise	119	13,646	13,003	12,833	22,545
Food stores	662	13,438	13,401	13,420	21,064
Auto dealers and service stations	758	6,326	6,281	6,208	18,241
Apparel and accessories	387	4,990	4,780	4,907	7,823
Furniture, home furnishings	322	3,060	3,025	3,050	7,405
Eating and drinking places	1,898	22,389	22,363	22,467	27,914
Miscellaneous retail stores	1,010	8,259	7,998	7,996	14,125
Finance, insurance and real estate	1,329	19,624	19,566	19,741	63,196
Services	5,840	79,037	80,323	80,409	197,104
Hotels and other lodging places	123	2,483	2,550	2,393	3,636
Personal services	678	3,691	3,732	3,746	6,775
Business services	729	16,003	15,877	16,126	39,427
Auto repair services and garages	452	2,801	2,746	2,766	7,683
Miscellaneous repair services	203	1,368	1,318	1,329	4,798
Motion pictures	46	477	486	476	589
Amusement and recreation services	259	3,283	3,297	3,241	8,695
Medical and other health services	1,409	25,717	25,723	25,758	68,955
Legal services	474	2,261	2,285	2,281	7,291
Educational services	169	4,996	5,303	5,334	11,283
Social services	217	5,184	5,364	5,226	10,125
Museums, art galleries and gardens	5	154	147	165	308
Membership organizations	489	5,158	5,923	5,931	8,817
Private households	266	409	412	402	454
Miscellaneous services	321	5,052	5,160	5,235	18,168
Unclassified establishments	146	337	357	386	589

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	33,910	335,509	360,997	364,898	$1,096,006
Manufacturing	3,849	101,310	105,357	107,222	314,394
Durable goods	1,176	33,313	33,563	33,561	111,278
Lumber and wood products	76	1,203	1,202	1,193	3,684
Furniture and fixtures	187	4,575	4,716	4,739	14,164
Stone, clay and glass products	82	1,933	1,928	2,014	5,351
Primary metal industries	48	1,065	1,022	1,015	4,458
Fabricated metal products	361	9,427	9,445	9,437	31,510
Machinery, except electrical	202	4,780	4,872	4,944	18,300
Electrical machinery	133	6,482	6,554	6,547	19,489
Transportation equipment	43	2,734	2,682	2,535	11,371
Instruments; photo and optical goods	44	1,114	1,142	1,137	2,951
Nondurable goods	2,673	67,997	71,794	73,661	203,116
Food and kindred products	245	8,069	7,965	7,955	31,556
Textile mill products	383	7,981	8,943	9,465	23,816
Apparel	991	23,146	25,398	26,292	57,201
Paper and allied products	151	5,416	5,432	5,528	19,053
Printing and publishing	274	4,404	4,448	4,375	13,279
Chemicals and allied products	111	4,225	4,235	4,265	16,983
Petroleum refining	5	166	164	165	551
Rubber and miscellaneous plastics products	107	3,738	3,737	3,828	11,032
Leather and leather products	81	3,362	3,612	3,654	7,825
Miscellaneous manufacturing industries	325	7,490	7,860	8,133	21,820
Agriculture, forestry, fisheries, and mining	136	246	245	247	599
Contract construction	1,972	11,765	11,671	11,761	42,829
General building contractors	416	1,797	1,821	1,875	6,390
General contractors other than building	36	361	354	382	1,633
Special building trade contractors	1,520	9,607	9,496	9,504	34,806
Transportation and public utilities	4,768	27,307	27,653	28,050	127,824
Trade	12,343	88,788	88,577	89,098	237,225
Wholesale	2,544	23,300	23,521	23,765	90,679
Durable goods	1,307	10,405	10,507	10,528	38,918
Nondurable goods	1,237	12,895	13,014	13,237	51,761
Retail	9,799	65,488	65,056	65,333	146,546
Building materials, hardware, garden supplies and mobile home dealers	318	1,806	1,792	1,787	5,333
General merchandise	283	13,417	13,030	12,888	28,385
Food stores	2,105	14,971	14,907	14,951	33,180
Auto dealers and service stations	857	4,401	4,344	4,302	13,452
Apparel and accessories	1,165	6,131	6,040	6,155	12,419
Furniture, home furnishings	777	3,717	3,704	3,754	10,478
Eating and drinking places	2,354	12,680	12,736	12,992	20,442
Miscellaneous retail stores	1,940	8,365	8,503	8,504	22,858
Finance, insurance and real estate	3,991	23,397	23,331	23,456	69,526
Services	9,198	101,410	102,831	103,578	300,821
Hotels and other lodging places	45	349	352	352	750
Personal services	1,589	6,973	7,011	7,075	15,402
Business services	694	11,153	11,235	11,341	23,549
Auto repair services and garages	812	3,150	3,126	3,125	8,879
Miscellaneous repair services	425	2,790	2,842	2,817	10,008
Motion pictures	59	637	620	623	1,322
Amusement and recreation services	245	1,428	1,435	1,533	3,114
Medical and other health services	2,347	43,438	43,523	43,745	163,452
Legal services	494	1,732	1,802	1,826	6,407
Educational services, museums, art galleries and gardens	331	11,333	11,928	11,924	28,880
Social services	498	11,573	11,789	12,049	25,068
Membership organizations	550	4,246	4,504	4,451	8,039
Private households	888	946	932	931	1,173
Miscellaneous services	221	1,662	1,732	1,786	4,778
Unclassified establishments	653	1,286	1,332	1,486	2,788

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	11,950	289,324	288,879	287,704	$1,266,666
Manufacturing	902	134,779	134,222	134,428	823,268
Durable goods	506	114,750	114,165	114,334	741,053
Lumber and wood products	15	664	667	673	1,519
Furniture and fixtures	10	190	182	190	598
Stone, clay and glass products	28	1,014	973	976	4,851
Primary metal industries	11	579	503	511	2,282
Fabricated metal products	125	5,489	5,458	5,498	24,949
Machinery, except electrical, including transportation equipment	210	17,866	17,618	17,654	95,541
Electrical machinery	43	10,269	10,148	10,057	45,738
Instruments; photo and optical goods	64	78,679	78,616	78,775	564,574
Nondurable goods	396	20,029	20,057	20,094	82,216
Food and kindred products	73	4,449	4,433	4,507	18,544
Apparel and textile mill products	20	2,223	2,256	2,243	8,576
Paper and allied products	27	1,402	1,407	1,409	4,800
Printing and publishing	173	7,274	7,269	7,277	33,341
Chemicals, allied products and petroleum refining	26	1,512	1,494	1,486	6,189
Rubber and miscellaneous plastics products	38	1,501	1,531	1,513	5,402
Leather and leather products	7	40	44	45	177
Miscellaneous manufacturing industries	32	1,628	1,623	1,614	5,256
Agriculture, forestry and fisheries	155	672	676	707	1,566
Mining	12	164	158	211	828
Contract construction	1,335	7,939	7,647	7,704	33,714
General building contractors	332	2,008	1,934	1,890	8,340
General contractors other than building	84	1,027	985	1,046	4,911
Special building trade contractors	919	4,904	4,728	4,768	20,463
Transportation and public utilities	353	9,800	9,814	9,816	46,337
Trade	4,220	59,038	58,244	58,011	143,054
Wholesale	1,080	12,007	12,003	12,005	52,212
Durable goods	815	8,544	8,572	8,561	37,014
Nondurable goods	265	3,463	3,431	3,444	15,197
Retail	3,140	47,031	46,241	46,006	90,842
Building materials, hardware, garden supplies and mobile home dealers	153	1,078	1,052	1,064	3,123
General merchandise	68	8,336	7,863	7,742	14,299
Food stores	327	8,507	8,543	8,426	17,642
Auto dealers and service stations	476	4,979	4,906	4,887	16,005
Apparel and accessories	217	2,761	2,630	2,606	4,691
Furniture, home furnishings	226	2,167	2,153	2,148	5,751
Eating and drinking places	974	13,803	13,847	13,956	18,780
Miscellaneous retail stores	699	5,400	5,247	5,177	10,552
Finance, insurance and real estate	916	14,432	14,492	14,541	49,182
Services	3,960	62,283	63,396	62,036	168,255
Hotels and other lodging places	64	1,583	1,589	1,618	2,758
Personal services	462	3,167	3,152	3,129	6,503
Business services	512	9,134	9,334	9,503	24,882
Auto repair services and garages	247	1,666	1,621	1,631	4,744
Miscellaneous repair services	146	685	676	675	2,125
Motion pictures	38	320	336	318	515
Amusement and recreation services	158	1,868	1,937	1,987	3,805
Medical and other health services	936	18,893	18,788	18,811	56,216
Legal services	338	1,770	1,758	1,757	5,609
Educational services	125	11,006	11,689	10,134	31,718
Social services	158	5,793	5,742	5,789	12,549
Museums, art galleries and gardens	6	426	426	416	1,041
Membership organizations	307	3,453	3,801	3,709	6,244
Private households	226	356	343	338	472
Miscellaneous services	237	2,163	2,204	2,221	9,074
Unclassified establishments	97	217	230	250	460

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	37,930	433,424	432,994	438,146	$1,503,121
Manufacturing	2,338	87,225	87,688	88,158	386,332
Durable goods	1,158	57,794	57,962	58,185	279,307
Lumber and wood products	46	580	572	563	1,786
Furniture and fixtures	79	1,827	1,863	1,901	5,679
Stone, clay and glass products	48	558	502	526	2,157
Primary metal industries	32	1,111	1,086	1,105	4,224
Fabricated metal products	252	6,913	6,910	6,862	25,431
Machinery, except electrical, including transportation equipment	366	22,330	22,287	22,395	131,601
Electrical machinery	191	12,559	12,683	12,637	48,197
Instruments; photo and optical goods	144	11,916	12,059	12,196	60,234
Nondurable goods	1 180	29,431	29,726	29,973	107,024
Food and kindred products	58	1,473	1,465	1,455	6,114
Textile mill products	47	1,520	1,549	1,572	5,488
Apparel	157	3,375	3,722	3,866	8,741
Paper and allied products	66	3,224	3,236	3,253	12,017
Printing and publishing	501	10,646	10,653	10,735	42,790
Chemicals and allied products	74	3,483	3,470	3,508	13,749
Petroleum refining	5	50	39	46	290
Rubber and miscellaneous plastics products	100	2,826	2,769	2,777	9,205
Leather and leather products	16	423	417	420	1,137
Miscellaneous manufacturing industries	156	2,411	2,406	2,341	7,494
Agriculture, forestry and fisheries	911	2,140	2,176	2,349	5,483
Mining	7	102	108	139	738
Contract construction	3,043	18,725	17,950	18,710	77,008
General building contractors	787	3,121	3,003	3,079	12,278
General contractors other than building	124	2,791	2,731	3,290	16,397
Special building trade contractors	2,132	12,813	12,216	12,341	48,332
Transportation and public utilities	1,220	22,743	22,859	22,945	101,229
Trade	13,691	147,426	145,377	146,271	431,495
Wholesale	4,371	43,444	43,566	43,522	212,294
Durable goods	2,541	25,722	25,920	25,855	145,236
Nondurable goods	1,830	17,722	17,646	17,667	67,058
Retail	9,320	103,982	101,811	102,749	219,203
Building materials, hardware, garden supplies and mobile home dealers	386	3,203	3,108	3,181	8,330
General merchandise	153	18,017	16,871	16,428	28,869
Food stores	1,223	18,269	18,244	18,364	38,405
Auto dealers and service stations	1,356	8,913	8,888	8,874	29,252
Apparel and accessories	933	7,673	7,435	7,600	15,416
Furniture, home furnishings	639	4,667	4,656	4,847	14,459
Eating and drinking places	2,308	25,624	25,475	26,420	39,497
Miscellaneous retail stores	2,322	17,616	17,134	17,035	44,976
Finance, insurance and real estate	2,956	34,855	34,890	35,033	133,136
Services	13,072	118,908	120,553	123,005	364,247
Hotels and other lodging places	79	1,346	1,350	1,340	2,588
Personal services	1,516	7,071	7,063	7,177	13,506
Business services	2,089	31,220	31,276	31,504	86,457
Auto repair services and garages	881	5,465	5,433	5,420	18,702
Miscellaneous repair services	505	2,388	2,383	2,373	8,195
Motion pictures	118	1,814	1,839	1,878	3,939
Amusement and recreation services	585	6,432	6,864	7,790	17,528
Medical and other health services	2,967	30,777	30,895	30,964	116,895
Legal services	981	3,435	3,470	3,515	12,802
Educational services, museums, art galleries and gardens	223	11,646	12,509	13,349	31,852
Social services	234	4,711	4,797	4,849	10,789
Membership organizations	184	2,988	2,982	3,007	5,944
Private households	1,830	2,284	2,267	2,264	3,600
Miscellaneous services	880	7,331	7,425	7,575	31,447
Unclassified establishments	692	1,300	1,393	1,536	3,452

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	107,828	1,774,402	1,784,500	1,796,448	$8,463,270
Manufacturing	11,770	274,846	279,956	282,490	1,386,978
Durable goods	1,085	25,133	25,092	25,180	155,114
Lumber and wood products	70	856	855	882	2,768
Furniture and fixtures	146	1,658	1,710	1,739	5,943
Stone, clay and glass products	51	816	810	810	4,582
Primary metal industries	53	2,579	2,559	2,569	18,099
Fabricated metal products	216	2,802	2,750	2,738	14,914
Machinery, except electrical	186	3,053	3,012	2,953	15,874
Electrical machinery	214	8,734	8,781	8,770	71,180
Transportation equipment	24	525	529	522	3,785
Instruments; photo and optical goods	125	4,110	4,086	4,197	17,969
Nondurable goods	10,685	249,713	254,864	257,310	1,231,864
Food and kindred products	135	6,833	6,781	6,824	40,324
Tobacco manufacturers	16	2,659	2,682	2,693	15,804
Textile mill products	302	5,988	6,003	6,042	31,492
Apparel	4,872	94,411	98,991	100,533	343,558
Paper and allied products	105	5,504	5,489	5,524	39,420
Printing and publishing	2,988	83,241	83,721	84,138	474,006
Chemicals and allied products	131	17,396	17,376	17,427	144,642
Petroleum refining	10	1,794	1,803	1,812	28,795
Rubber and miscellaneous plastics products	76	985	1,004	989	3,832
Leather and leather products	315	7,996	8,250	8,306	22,624
Miscellaneous manufacturing industries	1,735	22,906	22,764	23,022	85,157
Agriculture, forestry and fisheries	120	1,299	1,288	1,300	3,879
Mining	59	1,026	1,027	1,044	8,053
Contract construction	1,755	28,734	28,663	29,194	161,933
General building contractors	517	7,345	7,327	7,355	39,534
General contractors other than building	44	5,484	5,544	5,662	42,696
Special building trade contractors	1,194	15,905	15,792	16,177	79,703
Transportation and public utilities	3,465	142,649	143,062	143,947	830,392
Trade	32,554	358,057	357,121	359,295	1,549,127
Wholesale	16,605	170,713	171,078	172,284	1,020,935
Durable goods	6,707	73,147	73,219	73,784	424,663
Nondurable goods	9,898	97,566	97,859	98,500	596,272
Retail	15,949	187,344	186,043	187,011	528,194
Building materials, hardware, garden supplies and mobile home dealers	279	1,686	1,676	1,690	5,231
General merchandise	324	37,971	37,315	37,508	141,962
Food stores	1,903	16,044	16,126	16,236	37,731
Auto dealers and service stations	238	1,889	1,850	1,836	7,429
Apparel and accessories	2,321	24,990	24,523	24,968	79,995
Furniture, home furnishings	1,153	7,734	7,750	7,726	25,559
Eating and drinking places	5,376	69,879	69,722	69,830	144,471
Miscellaneous retail stores	4,355	27,151	27,081	27,217	85,814
Finance, insurance and real estate	14,706	374,035	376,223	378,502	2,119,485
Services	41,245	589,105	592,086	595,253	2,387,019
Hotels and other lodging places	413	22,766	22,558	22,894	67,862
Personal services	2,258	15,549	15,689	15,642	37,067
Business services	10,585	204,435	205,422	206,966	849,953
Auto repair services and garages	959	8,990	8,820	8,908	30,339
Miscellaneous repair services	624	3,351	3,384	3,385	11,208
Motion pictures	1,648	19,496	19,233	19,147	103,396
Amusement and recreation services	1,854	20,304	21,343	21,810	89,447
Medical and other health services	4,613	77,365	77,532	77,632	324,689
Legal services	3,675	39,856	40,151	40,343	204,748
Educational services	646	44,397	44,604	44,633	137,971
Social services	1,068	34,205	34,358	34,412	89,440
Museums, art galleries and gardens	32	3,225	3,260	3,269	11,433
Membership organizations	1,864	31,383	31,184	31,401	115,982
Private households	8,019	10,188	10,120	10,109	15,826
Miscellaneous services	2,987	53,595	54,428	54,702	297,657
Unclassified establishments	2,154	4,651	5,074	5,423	16,404

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	9,141	172,965	174,060	171,586	$611,477
Manufacturing	533	50,276	49,957	49,834	232,639
Durable goods	289	36,904	36,654	36,496	177,753
Lumber and wood products	14	297	306	327	950
Furniture and fixtures	11	345	352	355	1,234
Stone, clay and glass products	21	1,152	1,171	1,175	4,341
Primary metal industries	25	3,861	3,791	3,807	19,554
Fabricated metal products	65	2,012	1,965	1,954	7,455
Machinery, except electrical	93	10,620	10,500	10,779	50,476
Electrical machinery	37	11,684	11,655	11,722	58,142
Transportation equipment	5	5,424	5,431	4,889	30,665
Instruments; photo and optical goods	18	1,509	1,483	1,488	4,936
Nondurable goods	244	13,372	13,303	13,338	54,886
Food and kindred products	56	2,893	2,787	2,824	11,375
Apparel and textile mill products	12	562	550	540	1,414
Paper and allied products	16	716	720	686	2,834
Printing and publishing	101	2,435	2,484	2,477	8,003
Chemicals and allied products	24	4,124	4,128	4,143	23,847
Rubber and miscellaneous plastics products	12	1,303	1,352	1,354	3,909
Miscellaneous manufacturing industries	19	874	827	860	2,534
All other nondurable goods	4	465	455	454	970
Agriculture, forestry and fisheries	106	338	324	332	763
Mining	8	241	234	241	1,461
Contract construction	1,033	6,294	5,726	5,771	25,783
General building contractors	245	1,387	1,202	1,196	5,616
General contractors other than building	83	686	598	668	3,506
Special building trade contractors	705	4,221	3,926	3,907	16,661
Transportation and public utilities	291	12,029	12,030	12,053	58,759
Trade	3,532	48,041	47,383	46,776	129,069
Wholesale	1,064	15,971	16,095	15,705	70,526
Durable goods	791	11,543	11,625	11,483	53,158
Nondurable goods	273	4,428	4,470	4,222	17,368
Retail	2,468	32,070	31,288	31,071	58,543
Building materials, hardware, garden supplies and mobile home dealers	134	866	842	838	2,285
General merchandise	59	5,173	4,826	4,693	8,012
Food stores	287	6,291	6,165	6,132	13,248
Auto dealers and service stations	358	3,238	3,149	3,173	9,138
Apparel and accessories	197	2,388	2,310	2,229	3,816
Furniture, home furnishings	170	1,355	1,386	1,343	3,625
Eating and drinking places	786	9,201	9,167	9,230	11,527
Miscellaneous retail stores	477	3,558	3,443	3,433	6,892
Finance, insurance and real estate	713	14,610	14,670	14,692	46,764
Services	2,865	40,989	43,580	41,726	115,953
Hotels and other lodging places	91	1,786	1,751	1,789	2,989
Personal services	336	2,047	2,022	2,015	3,736
Business services	401	7,265	8,107	7,461	15,711
Auto repair services and garages	180	1,547	1,504	1,489	3,979
Miscellaneous repair services	93	510	525	511	1,688
Motion pictures	30	298	310	306	775
Amusement and recreation services	136	1,492	1,617	1,502	2,575
Medical and other health services	596	9,692	9,735	9,720	39,490
Legal services	252	1,134	1,135	1,149	3,902
Educational services, museums, art galleries and gardens	80	7,656	9,188	8,067	20,887
Social services	110	2,784	2,806	2,824	5,617
Membership organizations	242	1,691	1,756	1,794	3,164
Private households	125	170	166	165	235
Miscellaneous services	193	2,917	2,958	2,934	11,205
Unclassified establishments	60	147	156	161	286

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	29,179	369,748	369,732	372,075	$1,362,334
Manufacturing	2,326	82,372	83,809	84,118	292,039
Durable goods	980	36,515	36,408	36,389	131,118
Lumber and wood products	59	953	946	975	2,996
Furniture and fixtures	106	2,333	2,377	2,439	8,648
Stone, clay and glass products	73	1,055	1,037	1,068	3,281
Primary metal industries	26	2,431	2,472	2,507	9,258
Fabricated metal products	261	7,046	7,054	7,087	25,088
Machinery, except electrical	215	5,964	6,039	6,013	21,404
Electrical machinery	120	10,235	9,982	9,770	37,572
Transportation equipment	34	1,826	1,820	1,824	7,092
Instruments; photo and optical goods	86	4,672	4,681	4,706	15,781
Nondurable goods	1,346	45,857	47,401	47,729	160,920
Food and kindred products	140	10,370	10,490	10,430	46,293
Textile mill products	137	3,665	3,987	4,214	10,524
Apparel	402	11,476	12,095	12,383	32,735
Paper and allied products	70	5,020	5,261	5,115	19,339
Printing and publishing	244	4,236	4,266	4,227	15,711
Chemicals, allied products and petroleum refining	87	1,861	1,829	1,816	6,638
Rubber and miscellaneous plastics products	64	2,173	2,154	2,194	6,186
Leather and leather products	21	776	807	888	1,810
Miscellaneous manufacturing industries	181	6,280	6,512	6,462	21,685
Agriculture, forestry and fisheries	173	368	338	377	981
Contract construction	2,345	18,954	18,493	19,215	84,337
General building contractors	464	1,981	1,861	1,931	7,353
General contractors other than building	85	1,837	1,763	2,015	10,404
Special building trade contractors	1,796	15,136	14,869	15,269	66,581
Transportation and public utilities	2,036	67,658	67,435	67,126	382,232
Trade	10,614	95,490	94,483	95,253	277,406
Wholesale	2,499	28,904	28,908	29,047	131,724
Durable goods	1,424	16,838	16,854	16,933	75,147
Nondurable goods	1,075	12,066	12,054	12,114	56,578
Retail	8,115	66,586	65,575	66,206	145,681
Building materials, hardware, garden supplies and mobile home dealers	283	1,483	1,477	1,484	4,488
General merchandise	153	9,681	8,913	8,916	16,214
Food stores	1,539	14,879	14,780	14,924	32,045
Auto dealers and service stations	894	5,513	5,519	5,524	18,331
Apparel and accessories	721	5,126	5,066	5,103	10,755
Furniture, home furnishings	548	2,526	2,523	2,523	7,484
Eating and drinking places	2,247	17,972	17,823	18,253	32,492
Miscellaneous retail stores	1,730	9,406	9,474	9,479	23,872
Finance, insurance and real estate	2,911	19,431	19,356	19,534	62,705
Services	8,305	84,551	84,794	85,345	260,464
Hotels and other lodging places	56	1,683	1,670	1,685	4,215
Personal services	1,446	5,333	5,305	5,340	10,800
Business services	829	12,498	12,485	12,527	33,558
Auto repair services and garages	782	4,146	4,115	4,137	11,722
Miscellaneous repair services	499	2,884	2,910	2,942	10,773
Motion pictures	46	630	606	627	1,347
Amusement and recreation services	216	2,618	2,692	2,768	10,095
Medical and other health services	2,159	34,121	34,131	34,245	126,306
Legal services	460	1,197	1,225	1,216	4,181
Educational services, museums, art galleries and gardens	276	8,183	8,152	8,206	21,367
Social services	217	5,371	5,448	5,485	11,573
Membership organizations	417	3,747	3,801	3,851	8,417
Private households	613	593	588	581	768
Miscellaneous services	289	1,547	1,666	1,735	5,342
Unclassified establishments	469	924	1,024	1,107	2,171

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY
JANUARY-MARCH 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		January	February	March	
All industries	25,275	276,750	275,964	279,109	$892,670
Manufacturing	2,086	78,144	78,556	78,572	310,134
Durable goods	1,235	55,094	55,014	54,736	236,014
Lumber and wood products	63	961	1,020	1,053	2,828
Furniture and fixtures	58	1,122	1,126	1,112	3,075
Stone, clay and glass products	85	1,104	1,081	1,100	3,999
Primary metal industries	25	1,006	1,022	733	2,955
Fabricated metal products	221	6,644	6,464	6,442	24,725
Machinery, except electrical	341	6,748	6,798	6,851	27,707
Electrical machinery	239	21,221	21,276	21,160	88,906
Transportation equipment	99	11,945	11,893	11,939	66,519
Instruments; photo and optical goods	104	4,343	4,334	4,346	15,300
Nondurable goods	851	23,050	23,542	23,836	74,120
Food and kindred products	60	3,226	3,185	3,266	14,449
Textile mill products	63	1,757	1,765	1,770	5,385
Apparel	166	4,605	4,995	5,166	10,842
Paper and allied products	49	2,228	2,190	2,206	7,859
Printing and publishing	284	4,433	4,446	4,413	15,854
Chemicals, allied products and petroleum refining	72	2,243	2,304	2,279	6,862
Rubber and miscellaneous plastics products	65	2,304	2,290	2,312	6,269
Leather and leather products	10	358	400	408	816
Miscellaneous manufacturing industries	82	1,896	1,967	2,016	5,785
Agriculture, forestry and fisheries	697	2,822	2,677	3,082	6,089
Mining	13	105	104	102	528
Contract construction	3,053	14,016	13,531	14,070	56,597
General building contractors	784	2,360	2,322	2,324	8,704
General contractors other than building	135	1,351	1,268	1,428	7,534
Special building trade contractors	2,134	10,305	9,941	10,318	40,359
Transportation and public utilities	1,008	15,539	15,602	15,881	63,256
Trade	9,219	83,910	82,995	83,971	205,664
Wholesale	1,893	17,186	17,230	17,499	69,364
Durable goods	1,249	11,425	11,457	11,630	45,349
Nondurable goods	644	5,761	5,773	5,869	24,015
Retail	7,326	66,724	65,765	66,472	136,301
Building materials, hardware, garden supplies and mobile home dealers	365	2,883	2,856	3,009	7,858
General merchandise	124	10,141	9,548	9,316	17,242
Food stores	1,004	13,324	13,207	13,228	29,471
Auto dealers and service stations	1,122	7,024	7,010	7,054	22,276
Apparel and accessories	540	4,181	4,004	4,071	7,042
Furniture, home furnishings	434	2,815	2,848	2,947	7,655
Eating and drinking places	1,935	16,313	16,431	16,864	22,359
Miscellaneous retail stores	1,802	10,043	9,861	9,983	22,398
Finance, insurance and real estate	1,239	15,877	15,871	15,913	57,121
Services	7,529	65,526	65,764	66,572	191,158
Hotels and other lodging places	215	1,094	1,112	1,173	2,076
Personal services	909	3,534	3,556	3,609	6,332
Business services	1,104	15,237	15,199	15,280	44,897
Auto repair services and garages	732	2,838	2,838	2,822	7,903
Miscellaneous repair services	401	1,476	1,470	1,472	4,672
Motion pictures	56	698	678	659	1,036
Amusement and recreation services	429	2,292	2,361	2,552	4,634
Medical and other health services	1,679	23,359	23,407	23,549	82,018
Legal services	565	1,739	1,747	1,756	5,049
Educational services	160	3,907	3,948	4,173	8,689
Social services	212	2,823	2,839	2,842	5,546
Museums, art galleries and gardens	11	77	78	80	143
Membership organizations	281	2,008	2,011	2,053	3,388
Private households	404	537	535	539	898
Miscellaneous services	371	3,907	3,985	4,013	13,877
Unclassified establishments	431	811	864	946	2,122

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State,** 1975. Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State,** 1935-1977. A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75-19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3	Albany-Schenectady-Troy Area	78-7	Rochester Area
78-6	Binghamton Area	78-8	Syracuse Area
78-5	Buffalo Area	78-9	Utica-Rome Area
78-1	Nassau-Suffolk	78-4	Westchester - Rockland
78-2	New York City		

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

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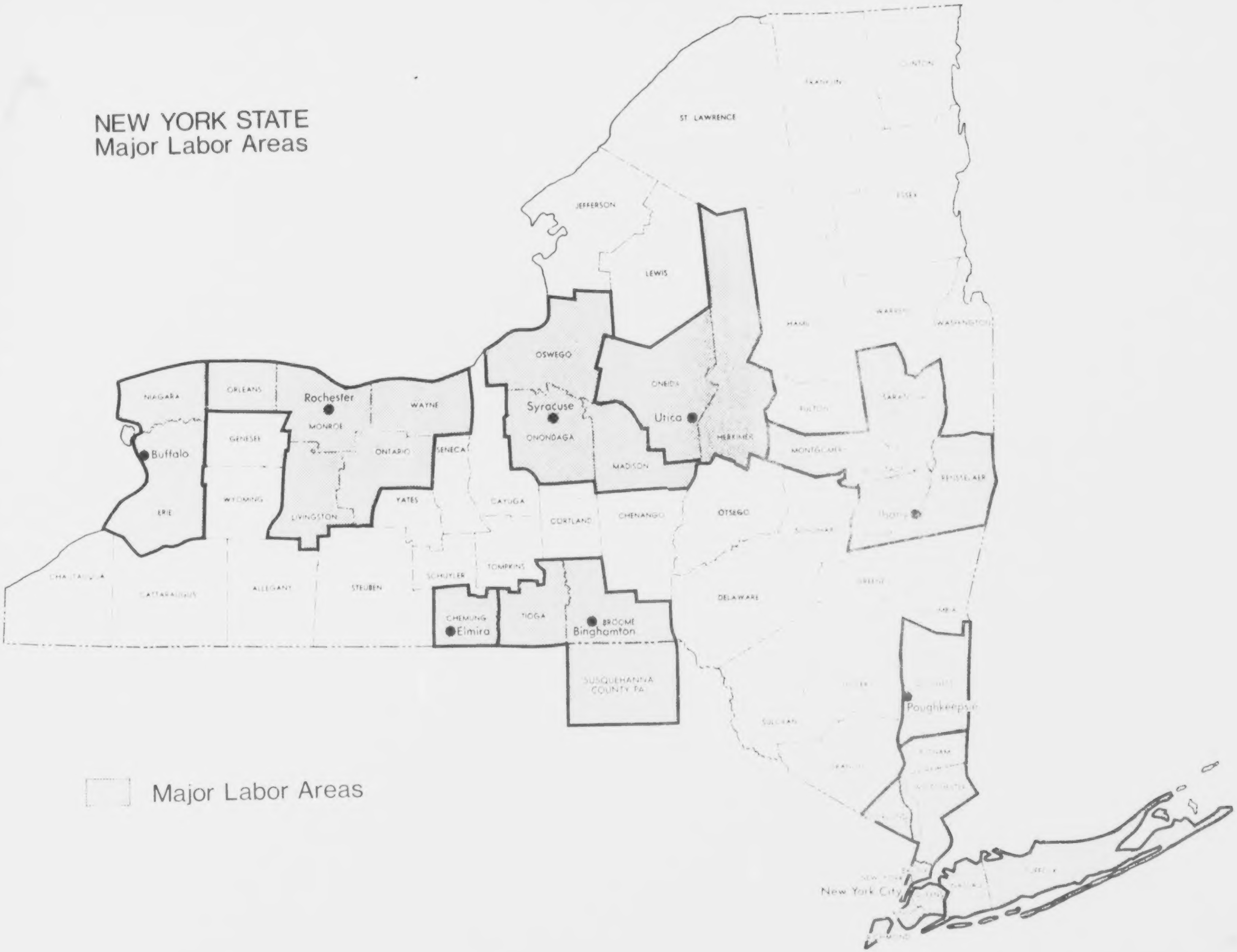
NEW YORK STATE
Major Labor Areas


NIAGARA
ORLEANS
Rochester
MONROE
WAYNE
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GENESEE
ONTARIO
SENECA
WYOMING
ERIE
LIVINGSTON
YATES
CAYUGA
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WASHINGTON
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DUTCHESS
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ORANGE
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New York City
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Major Labor Areas

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EMPLOYMENT REVIEW

JANUARY 1981
VOL. 34 NO. 1

Annual Revisions of Nonfarm Employment Estimates, New York State, New York Combined Area, New York City and Upstate Areas, by Industry, 1979-1980

Earnings and Hours in Nonagricultural Establishments New York State, New York Combined Area, New York City and Upstate Areas, by Industry, 1980

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Philip Ross, Industrial Commissioner

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NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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State Office Building Campus
Albany, N.Y. 12240

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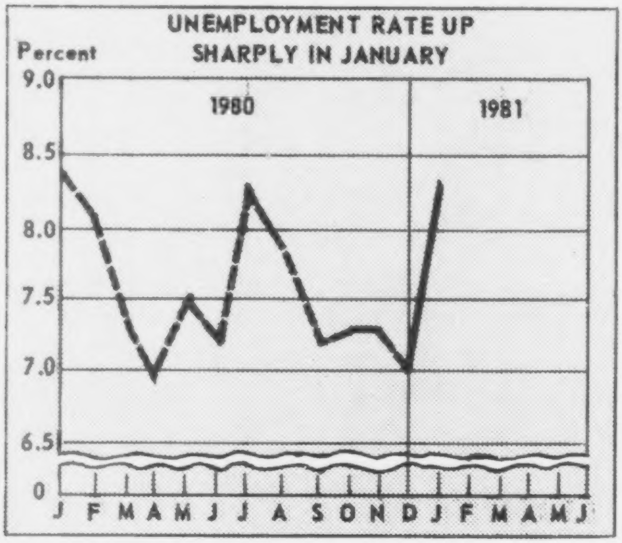
MONTH IN REVIEW
January 1981

Civilian labor force estimates have been adjusted to the 1980 Current Population Survey benchmark. Non-agricultural wage and salary estimates have been adjusted to the 1980 Current Employment Statistics benchmark. These estimates supersede those previously published for 1979 and 1980.



Civilian Labor Force

The number of employed New York State residents declined 50,000 from December 1980 to 7,334,000 in January 1981. Compared with a year ago, the January 1981 employment level was lower by 60,000.

Total unemployment in the State in January 1981 was 667,000, an increase of 111,000 from December 1980, but a loss of 9,000 from the level of 12 months ago.

The rise in unemployment, coupled with the reduction in employment, caused the State's unemployment rate to advance 1.3 percentage points from December 1980 to 8.3 percent in January 1981. Since January 1980, the jobless rate has declined 0.1 of a percentage point.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) fell 176,000 between December 1980 and January 1981 to 7,093,900. Job losses, primarily seasonal, in the nonmanufacturing sector, accounted for nearly 90 percent of the reduction in nonfarm jobs. The State's over-the-month job decrease was approximately 16,000 less than the average December-January downturn over the past 3 years.

Jobs in the nonmanufacturing sector fell by 157,500 in January 1981 as all industry divisions experienced employment cutbacks, primarily the result of seasonal influences. Post-holiday reductions in trade employment (- 82,300), mainly layoffs of temporary help, accounted for over half of the downturn in nonmanufacturing jobs. Job losses in construction (- 26,500), services (- 22,000), and government (- 17,300) were responsible for over 40 percent of the December-January drop in nonmanufacturing jobs. Job cutbacks continued in the construction industry as it moved towards its expected employment low point in February. Seasonal job losses were also the reason for the decline in services employment, with the largest decreases posted by the private education, membership organizations, and amusement and recreation categories. Although all portions of government experienced lower job levels in January, nearly 60 percent of the decline in public sector jobs occurred in local education where nonteaching personnel were on unpaid furlough because of the mid-year recess. Smaller employment losses were reported by the transportation and public utilities (- 6,700), finance, insurance and real estate (- 2,300), and mining (- 400) industries.

The job count in the manufacturing sector fell seasonally by 18,500 in January 1981 which was somewhat less than December-January declines in recent years. A 16,500 drop in nondurable-goods jobs accounted for 89 percent of the factory downturn in January. The largest loss among soft-goods components was registered by the apparel industry (- 5,300) which was experiencing seasonal cutbacks, especially in the women's outerwear category. However, the decline in apparel jobs was notably less than prior December-January cutbacks. Production cutbacks following the Christmas buying season, most pronounced among toy and sporting goods producers, caused a reduction of 2,800 jobs in the miscellaneous manufacturing industry. Other notable drops in employment were reported by the food (- 2,600), textile (- 2,200) and printing and publishing (- 1,700) industries. Smaller job decreases, primarily seasonal, were reported by the remaining soft-goods industries, except for the tobacco industry where the job level remained unchanged.

The 2,000 job loss in the durable-goods segment in January 1981 was significantly less than the normal December-January decline. This less-than-usual reduction could be traced to the automobile and automobile related industries where the work force, which has been substantially reduced from employment levels of recent years, has stabilized in order to meet production demands. The stone, clay and glass industry registered the largest hard-goods employment drop from December, with seasonal cuts of 1,200. Less-than-normal losses were reported by the fabricated metals (- 1,000), transportation equipment (- 500) and electrical machinery (- 400) industries. Other small job declines of approximately 200 each occurred in the instruments, photographic and optical, and furniture industries. A job advance in nonelectrical machinery (+ 1,500) and a contraseasonal rise in primary metals (+ 200) tempered these losses. Most of the upturn in nonelectrical machinery jobs was caused by the settlement of a strike in the industrial machinery segment.

On a year-to-year basis, the State has gained 7,900 nonfarm jobs since January 1980. All of the increase occurred in the nonmanufacturing sector which has advanced 39,100 over the past 12 months. An upturn of 54,800 services jobs and a 17,000 gain in finance, insurance and real estate jobs was responsible for most of the over-the-year growth in nonfarm employment.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Jan. 1981	Dec. 1980 (r)	Jan. 1980 (r)	Jan. 1981	Dec. 1980 (r)	Jan. 1980 (r)	Jan. 1981	Dec. 1980 (r)	Jan. 1980 (r)
New York State	7,334.0	7,384.0	7,394.0	667.0	556.0	676.0	8.3	7.0	8.4
New York Combined Area	4,520.9	4,544.2	4,548.6	387.1	327.6	405.2	7.9	6.7	8.2
New York City Area	3,270.0	3,291.4	3,302.9	296.0	254.3	312.4	8.3	7.2	8.6
New York City	2,680.0	2,696.0	2,714.0	260.0	227.0	279.0	8.8	7.7	9.3
Bronx County	463.1	465.9	469.0	39.8	34.7	41.4	7.9	6.9	8.1
Kings County	853.3	858.4	864.2	89.4	78.4	102.1	9.5	8.4	10.6
New York County	509.0	512.0	515.4	58.4	53.3	60.3	10.3	9.4	10.5
Queens County	727.8	732.2	737.1	64.4	53.9	66.9	8.1	6.9	8.3
Richmond County	126.8	127.5	128.4	8.1	6.7	8.3	6.0	5.0	6.0
Westchester County	444.2	449.9	443.6	24.9	19.2	23.2	5.3	4.1	5.0
Rockland County	116.6	115.2	115.2	8.7	6.5	7.9	7.0	5.3	6.4
Putnam County	29.2	30.3	30.1	2.4	1.7	2.2	7.5	5.3	6.9
Nassau-Suffolk Area	1,251.0	1,252.8	1,245.7	91.1	73.3	92.8	6.8	5.5	6.9
Nassau County	647.7	648.6	644.9	43.4	36.1	45.6	6.3	5.3	6.6
Suffolk County	603.3	604.2	600.7	47.7	37.2	47.2	7.3	5.8	7.3
Albany-Schenectady-Troy	356.8	357.9	361.5	27.2	22.2	26.6	7.1	5.8	6.9
Albany County	128.5	128.9	130.2	8.7	7.2	8.3	6.3	5.3	6.0
Montgomery County	24.5	24.6	24.9	3.7	2.9	3.5	13.2	10.4	12.3
Rensselaer County	67.7	67.9	68.6	5.3	3.3	5.6	7.3	4.7	7.6
Saratoga County	66.6	66.8	67.5	5.3	4.3	5.1	7.4	6.0	7.0
Schenectady County	69.4	69.6	70.3	4.2	4.5	4.1	5.6	6.0	5.6
Binghamton	132.0	132.5	133.4	10.6	9.5	8.9	7.5	6.7	6.2
Broome County	94.9	95.2	96.1	7.2	6.2	6.0	7.1	6.1	5.9
Tioga County	21.6	21.7	21.9	1.8	1.6	1.4	7.5	6.7	6.1
Susquehanna County, Pa.	15.5	15.6	15.4	1.7	1.7	1.4	9.7	9.7	8.6
Buffalo	522.2	526.1	530.7	62.9	49.8	64.4	10.7	8.6	10.8
Erie County	427.4	430.6	434.4	50.0	39.5	52.9	10.5	8.4	10.9
Niagara County	94.8	95.5	96.4	12.9	10.2	11.5	12.0	9.7	10.6
Elmira	37.6	36.8	37.5	3.7	2.9	3.6	8.9	7.3	8.7
Poughkeepsie	101.8	102.8	103.0	7.1	6.2	6.5	6.5	5.7	6.0
Rochester	447.0	449.8	448.4	32.6	26.8	33.2	6.8	5.6	6.9
Livingston County	25.8	26.0	25.9	2.7	2.1	2.4	9.3	7.5	8.5
Monroe County	325.5	327.6	326.5	18.9	15.7	21.5	5.5	4.6	6.2
Ontario County	40.1	40.4	40.3	4.5	3.6	3.9	10.1	8.1	8.8
Orleans County	17.8	17.9	17.8	2.7	2.6	1.9	13.1	12.7	9.6
Wayne County	37.7	38.0	37.9	3.8	2.9	3.5	9.1	7.0	8.5
Syracuse	280.6	284.0	285.1	26.2	21.4	24.3	8.6	7.0	7.9
Madison County	28.5	28.9	29.0	3.6	2.7	2.9	11.1	8.6	9.0
Onondaga County	204.6	207.0	207.8	16.6	14.2	15.0	7.5	6.4	6.7
Oswego County	47.6	48.1	48.3	6.1	4.5	6.4	11.3	8.6	11.8
Utica-Rome	126.5	125.6	128.2	12.7	11.1	11.3	9.1	8.1	8.1
Herkimer County	25.3	25.2	25.7	3.0	3.1	2.7	10.6	10.9	9.5
Oneida County	101.2	100.4	102.5	9.7	8.0	8.6	8.8	7.4	7.8

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Jan. 1981	Dec. 1980 (r)	Jan. 1980 (r)	Jan. 1981	Dec. 1980 (r)	Jan. 1980 (r)	Jan. 1981	Dec. 1980 (r)	Jan. 1980 (r)
Allegany	20.1	20.1	19.2	2.3	1.9	2.1	10.4	8.6	9.9
Cattaraugus	33.3	34.1	34.3	4.4	3.7	4.2	11.7	9.8	11.0
Cayuga	30.6	31.0	30.8	2.7	2.5	3.4	8.0	7.3	9.8
Chautauqua	62.4	63.8	63.6	6.7	5.5	6.0	9.7	7.9	8.6
Chenango	21.4	21.2	21.6	2.3	1.9	1.8	9.8	8.4	7.6
Clinton	29.7	29.9	29.8	3.8	3.3	3.2	11.4	9.8	9.8
Columbia	22.7	23.1	22.4	2.0	1.7	2.3	8.2	7.0	9.4
Cortland	19.7	20.0	19.7	1.9	1.5	2.0	8.7	6.9	9.1
Delaware	19.7	20.0	19.6	1.6	1.3	1.5	7.3	5.9	7.2
Essex	14.3	14.4	16.6	3.3	2.7	2.8	19.0	16.0	14.4
Franklin	15.2	16.1	15.8	3.2	2.7	3.4	17.4	14.5	17.7
Fulton	22.8	23.7	23.3	3.6	3.1	3.8	13.5	11.5	13.9
Genesee	24.2	24.9	24.3	3.0	2.6	2.8	11.1	9.5	10.3
Greene	17.0	16.7	16.8	2.5	2.1	2.4	13.0	11.0	12.3
Hamilton	2.1	2.2	2.2	0.5	0.4	0.5	17.7	15.2	18.2
Jefferson	35.2	35.0	35.4	6.0	5.3	5.6	14.5	13.2	13.7
Lewis	9.9	9.9	9.7	1.4	1.1	1.3	12.4	10.0	11.9
Orange	101.6	103.3	101.3	11.3	8.8	9.3	10.0	7.8	8.4
Otsego	24.2	25.0	23.7	2.3	1.9	2.5	8.7	7.1	9.4
St. Lawrence	37.2	38.5	39.0	5.1	4.2	5.3	12.0	9.8	11.9
Schoharie	10.2	10.3	10.3	1.5	1.1	1.5	13.0	9.4	13.1
Schuyler	6.1	6.7	6.9	0.8	0.6	0.8	11.4	8.7	9.9
Seneca	14.6	15.1	14.7	1.1	0.9	1.0	7.2	5.8	6.4
Steuben	37.8	40.8	41.9	4.0	3.2	3.6	9.6	7.3	7.9
Sullivan	25.9	25.6	24.3	3.7	2.5	3.1	12.4	8.8	11.5
Tompkins	36.5	37.2	36.1	2.2	1.7	2.0	5.7	4.3	5.2
Ulster	62.4	63.4	61.8	6.8	5.5	6.7	9.8	7.9	9.7
Warren	20.6	20.8	20.6	3.1	2.6	3.4	13.1	11.2	14.1
Washington	21.9	22.0	21.8	2.0	1.6	2.3	8.4	7.0	9.4
Wyoming	17.1	17.3	18.4	2.3	1.7	2.2	11.9	9.1	10.7
Yates	7.1	7.8	7.4	0.9	0.7	0.9	11.7	8.7	11.1

1/ Unemployed as percent of combined total of employed and unemployed.

ANNUAL REVISIONS OF NONFARM EMPLOYMENT ESTIMATES NEW YORK STATE, NEW YORK COMBINED AREA, NEW YORK CITY AND UPSTATE AREAS BY INDUSTRY, 1979-1980

MONTHLY estimates of wage and salary workers in nonfarm establishments in New York State, the New York Combined Area, New York City, Westchester, Rockland, Nassau-Suffolk and the upstate areas by industry for the years 1979-1980 presented on pages 6 through 34 reflect the annual revisions to the 1980 benchmark. These estimates supersede those previously published for 1979 and 1980 in the January 1980 through December 1980 issues of the *Employment Review.*

Employment estimates are adjusted to reflect revisions in the benchmarks of the covered and noncovered segments of the nonagricultural employment series. Employment estimates for establishments covered by the New York State Unemployment Insurance Law were adjusted to employment levels through 1980. Employment estimates for the noncovered sector such as interstate railroads, nonprofit religious, charitable, scientific, social and educational organizations and portions of government were adjusted based upon the latest information made available through the U.S. Bureau of Labor Statistics and other governmental agencies.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1979													
Total nonagricultural	6,990.1	7,008.0	7,062.8	7,120.6	7,196.4	7,271.7	7,238.8	7,259.6	7,233.3	7,235.1	7,262.5	7,274.1	7,179.4
Manufacturing	1,465.6	1,482.1	1,490.3	1,491.0	1,500.0	1,521.3	1,483.0	1,498.9	1,507.6	1,502.3	1,494.0	1,478.1	1,492.8
Durable goods	756.6	761.8	765.1	770.1	770.4	782.6	769.7	764.7	769.2	768.7	766.0	765.8	767.6
Lumber and wood products, exc. furniture	14.4	14.7	15.0	15.2	15.6	15.9	15.8	16.1	16.0	16.0	15.8	15.4	15.5
Furniture and fixtures	23.9	23.9	23.8	23.7	23.9	24.0	22.6	23.8	23.7	23.6	23.7	23.6	23.7
Household furniture	9.7	9.7	9.7	9.7	9.7	9.7	8.7	9.7	9.7	9.8	9.8	9.9	9.7
Partitions and fixtures	7.6	7.6	7.6	7.6	7.7	7.6	7.4	7.5	7.5	7.5	7.5	7.4	7.6
Other furniture and fixtures	6.6	6.6	6.5	6.5	6.5	6.6	6.5	6.5	6.5	6.3	6.3	6.3	6.5
Stone, clay, glass and concrete products	38.6	38.4	39.2	40.1	41.1	42.2	41.4	40.4	41.0	41.1	40.7	39.8	40.3
Glass and glassware pressed or blown	11.2	11.1	11.2	11.2	11.4	11.6	11.2	10.3	11.4	11.4	11.2	11.2	11.2
Misc. nonmetallic mineral products	13.2	13.4	13.5	13.4	13.5	13.8	13.6	13.4	13.2	13.2	13.2	13.1	13.4
Other stone, clay and glass products	14.1	13.9	14.5	15.5	16.2	16.8	16.5	16.7	16.5	16.5	16.3	15.5	15.7
Primary metal industries	58.5	58.8	58.8	59.4	59.2	60.1	59.3	59.1	58.6	57.7	57.2	57.2	58.7
Blast furnaces and basic steel products	20.6	20.9	20.8	21.4	21.5	22.0	22.0	21.9	21.5	20.3	19.6	19.3	21.0
Iron and steel foundries	9.7	9.7	9.7	9.8	9.5	9.5	9.3	9.0	9.0	8.9	9.0	9.2	9.4
Nonferrous: rolling, drawing and extruding	14.5	14.6	14.5	14.5	14.5	14.8	14.7	14.6	14.4	14.7	14.9	15.1	14.7
Nonferrous foundries (castings)	6.8	6.8	6.8	6.8	6.8	6.8	6.4	6.5	6.7	6.7	6.7	6.6	6.7
Other primary metal industries	6.9	6.9	6.9	6.9	6.9	7.1	6.9	7.0	7.0	7.0	7.0	7.1	7.0
Fabricated metal products	84.8	84.3	84.8	84.3	84.6	85.1	83.3	84.6	86.3	85.6	86.5	85.8	85.0
Cutlery, hand tools and general hardware	11.6	11.6	11.7	11.7	11.6	11.6	11.4	11.7	11.7	11.1	11.8	11.3	11.6
Fabricated structural metal products	22.9	22.7	22.8	22.6	22.9	23.2	23.3	23.1	23.8	23.9	24.0	23.9	23.3
Screw machine products, bolts, etc.	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.2
Metal forging and stampings	16.5	16.2	16.2	16.2	16.4	16.6	15.3	15.6	15.8	15.4	15.4	15.3	15.9
Misc. fabricated metal products	10.5	10.6	10.7	10.3	10.2	9.9	9.9	10.4	11.0	11.1	11.2	11.1	10.6
Other fabricated metal products	17.2	17.0	17.2	17.2	17.2	17.5	17.2	17.5	17.7	17.9	17.9	17.8	17.4
Machinery, except electrical	170.7	171.4	171.5	173.8	173.5	175.8	175.7	175.3	174.3	174.4	171.9	175.0	173.6
Engines and turbines	18.3	18.0	18.0	17.9	17.8	17.8	17.6	17.6	17.5	17.4	17.4	17.4	17.7
Construction machinery, elevators, etc.	8.4	8.3	8.3	8.5	8.3	8.1	8.2	8.2	8.2	8.2	8.2	8.1	8.2
Metalworking machinery and equipment	20.3	20.5	20.6	20.7	20.7	21.1	21.1	21.1	21.1	21.2	21.4	21.6	21.0
Special industry machinery	13.7	13.9	13.9	14.1	14.1	14.2	14.1	14.1	14.0	13.8	13.8	13.8	13.9
General industrial machinery and equipment	27.6	27.8	27.9	28.1	28.0	28.1	27.9	27.8	28.0	28.1	28.2	28.2	28.0
Office, computing and accounting machines	52.9	53.0	52.8	54.2	54.1	55.8	56.6	56.3	54.9	55.1	55.3	54.9	54.7
Refrigeration and service machinery	11.7	12.0	12.0	12.2	12.2	12.3	12.1	12.1	12.0	11.8	8.5	11.7	11.7
Other nonelectrical machinery	17.8	17.8	18.1	18.2	18.3	18.4	18.0	18.2	18.6	18.9	19.1	19.3	18.4
Electrical and electronic machinery, equip. & supplies	160.5	161.7	162.3	163.3	163.1	165.9	161.8	159.9	164.0	164.3	163.9	163.5	162.9
Electrical industrial apparatus	22.4	22.7	22.7	22.8	22.8	23.1	22.8	19.6	22.5	22.7	22.5	22.4	22.4
Household appliances	5.9	5.9	5.9	5.9	5.9	6.0	5.8	6.0	6.0	6.0	6.1	5.6	5.9
Electric lighting and wiring equipment	26.0	26.2	26.5	26.5	26.5	26.7	25.4	25.8	26.5	26.8	26.8	26.7	26.4
Radio and television receiving sets	9.3	9.6	9.7	9.9	9.5	9.5	9.2	9.5	9.6	10.0	9.7	9.5	9.6
Communication equipment	43.8	44.0	44.0	44.2	44.2	45.2	44.5	44.8	44.8	44.7	44.8	45.1	44.5
Electronic components and accessories	39.8	39.9	40.1	40.6	40.8	41.8	41.0	41.1	41.1	41.1	41.2	41.3	40.8
Other electrical products	13.3	13.3	13.4	13.4	13.3	13.5	13.1	13.1	13.4	13.0	12.8	12.9	13.2

EMPLOYERS IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1979--continued							
Durable goods--continued													
Transportation equipment	80.4	83.7	84.1	84.1	82.7	83.2	79.7	76.0	78.5	79.0	79.4	78.2	80.8
Motor vehicles and motor vehicle equipment	40.5	43.9	44.2	44.1	44.4	44.6	41.7	38.0	40.5	40.4	40.6	39.1	41.8
Aircraft and parts	29.3	29.4	29.4	29.6	29.4	29.9	29.6	29.6	29.7	30.0	30.3	30.6	29.7
Other transportation equipment	10.6	10.3	10.4	10.4	8.9	8.8	8.4	8.3	8.4	8.7	8.5	8.6	9.2
Instruments and related products	124.9	125.0	125.7	126.2	126.7	130.4	130.0	129.5	126.7	126.9	126.9	127.2	127.2
Engineering, lab and scientific instruments	10.7	10.8	10.9	10.8	10.9	11.1	11.0	11.1	11.0	11.1	11.2	11.2	11.0
Measuring and controlling instruments	10.5	10.6	10.8	10.6	10.7	10.9	10.8	10.9	10.9	10.8	11.1	11.2	10.8
Medical and dental instruments & supplies	12.7	12.8	12.9	13.0	13.2	13.3	13.0	13.0	13.1	13.3	13.4	13.5	13.1
Ophthalmic goods	9.2	9.2	9.2	9.3	9.3	9.5	9.1	9.4	9.4	9.2	9.2	9.1	9.3
Photographic equipment and supplies	75.5	75.2	75.7	76.2	76.4	79.5	80.0	78.9	76.3	76.4	75.9	76.0	76.8
Other instruments: watches, clocks and parts	6.3	6.4	6.3	6.3	6.3	6.2	6.0	6.2	6.1	6.1	6.1	6.1	6.2
Nondurable goods	709.0	720.3	725.1	720.8	729.6	738.7	713.3	734.2	738.4	733.6	728.0	712.3	725.3
Food and kindred products	92.3	91.8	90.8	90.2	91.8	93.9	94.5	97.5	98.2	95.7	94.3	93.5	93.7
Meat products	8.0	8.2	8.1	8.3	8.3	8.6	8.5	8.2	8.0	8.1	8.2	8.2	8.2
Preserved fruits and vegetables	12.8	11.9	11.8	11.3	11.1	11.9	13.2	15.7	16.5	15.4	14.2	13.3	13.3
Grain mill products	5.9	5.9	5.8	5.8	5.9	6.0	5.9	6.0	6.0	5.8	5.9	5.9	5.9
Bakery products	17.7	17.7	17.7	17.5	17.6	17.3	17.4	17.2	17.3	17.3	17.4	17.4	17.5
Sugar and confectionery products	9.2	9.1	8.8	8.4	8.5	9.0	8.8	9.3	9.3	9.3	9.1	9.0	9.0
Beverage industries	15.5	15.5	15.6	15.8	15.9	16.1	16.4	16.5	16.4	15.9	15.5	15.7	15.9
Other food and kindred products	23.2	23.5	23.0	23.2	24.5	25.1	24.3	24.6	24.7	23.8	23.9	23.9	24.0
Tobacco manufactures	2.6	2.6	2.7	2.7	2.6	2.7	2.6	2.7	2.6	2.7	2.7	2.7	2.7
Textile mill products	34.2	35.5	36.4	36.9	38.4	38.9	36.7	38.8	39.1	38.4	38.9	37.4	37.5
Broad woven fabric mills	4.5	4.4	4.3	4.4	4.4	4.4	4.3	4.5	4.5	4.5	4.6	4.5	4.4
Knitting mills	17.6	19.1	19.9	20.3	21.7	22.4	21.1	22.3	22.7	22.3	22.7	21.2	21.1
Dyeing and finishing, exc. wool and knit goods	3.4	3.4	3.5	3.3	3.3	3.3	3.0	3.2	3.1	3.2	3.1	3.1	3.2
Other textile mill products	8.7	8.5	8.7	8.9	8.9	8.9	8.3	8.8	8.8	8.5	8.6	8.5	8.7
Apparel and other finished textile products	172.1	180.1	183.1	181.0	182.5	184.2	172.5	176.5	180.0	178.3	175.7	166.8	177.7
Men's and boys' suits, coats and overcoats	13.1	12.8	12.8	12.3	12.1	12.3	11.6	11.1	11.5	10.6	10.3	10.4	11.7
Men's and boys' furnishings and work clothing	15.7	15.9	16.0	15.7	16.0	16.0	14.7	15.7	15.8	15.5	15.7	15.6	15.7
Women's, misses' and juniors' outerwear	82.4	88.5	90.4	89.6	89.4	90.2	85.0	85.8	87.5	86.6	84.3	77.7	86.4
Women's, children's, infants' undergarments	10.7	11.0	11.1	10.9	10.9	11.0	9.8	10.6	10.8	10.9	10.8	10.5	10.7
Miscellaneous apparel and accessories	10.2	10.8	11.3	11.4	12.0	12.3	11.4	12.4	12.5	12.4	12.2	11.1	11.7
Miscellaneous fabricated textile products	24.3	24.8	25.2	25.1	25.5	25.7	24.3	25.2	25.5	26.0	26.1	25.7	25.3
Other apparel and textile products	15.9	16.3	16.3	15.9	16.7	16.8	15.7	15.7	16.4	16.4	16.3	15.8	16.2
Paper and allied products	52.0	52.3	52.2	52.0	52.3	52.7	50.8	52.5	52.4	52.5	52.5	51.9	52.2
Paper mills, exc. bldg. paper mills	12.1	12.0	12.1	12.0	12.0	12.1	11.8	12.2	12.0	12.0	11.9	11.6	12.0
Converted paper products, exc. boxes	20.2	20.4	20.5	20.3	20.6	20.8	20.0	20.9	20.9	21.0	21.0	21.0	20.6
Paperboard containers and boxes	16.5	16.5	16.3	16.5	16.5	16.7	15.8	16.3	16.5	16.3	16.3	16.0	16.4
Other paper and allied products	3.3	3.3	3.3	3.2	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.3	3.2
Printing, publishing and allied industries	153.1	153.5	154.0	153.8	154.5	155.4	155.0	154.9	155.1	155.9	156.4	156.7	154.8
Newspapers	34.4	34.6	34.3	33.6	33.8	34.0	33.6	33.2	33.1	33.7	33.7	33.6	33.8
Periodicals	26.1	25.8	25.9	26.0	26.3	26.5	26.7	26.8	26.7	26.5	26.6	26.7	26.4
Books	23.5	23.7	23.8	24.1	24.2	24.4	24.4	24.5	24.5	24.6	24.9	25.2	24.3
Commercial printing	38.0	38.2	38.6	38.7	38.7	38.9	38.3	38.5	39.0	39.2	39.1	39.1	38.7
Bookbinding and related industries	8.9	9.0	9.1	8.9	9.0	9.0	9.1	9.1	8.9	9.0	9.3	9.3	9.0
Service industries for the printing trade	8.4	8.4	8.5	8.4	8.4	8.4	8.5	8.5	8.6	8.5	8.4	8.5	8.4
Other printing, publishing and allied industries	13.7	13.7	13.9	14.0	14.1	14.2	14.3	14.3	14.3	14.4	14.4	14.3	14.1

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued

(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1979--continued													
Nondurable goods - continued													
Chemicals and allied products	72.5	73.7	73.8	72.8	73.1	74.1	72.3	73.9	73.7	73.4	73.0	73.0	73.4
Industrial inorganic chemicals	8.1	8.2	8.2	8.2	8.2	8.3	6.9	8.3	8.2	8.1	8.2	8.2	8.1
Plastics materials, synthetic resins, etc.	6.2	6.2	6.3	6.1	6.1	6.2	6.1	6.2	6.1	6.0	5.9	6.0	6.1
Drugs	21.6	21.6	21.6	21.5	21.4	21.7	21.7	21.5	21.5	21.6	21.5	21.6	21.6
Soap, cleaning preparations, cosmetics, etc.	18.7	18.9	18.9	18.2	18.4	18.8	18.5	18.8	19.1	19.2	18.9	18.8	18.8
Industrial organic chemicals	11.3	11.3	11.3	11.1	11.2	11.3	11.3	11.3	11.1	11.0	11.0	11.1	11.2
Other chemicals and allied products	7.6	7.6	7.7	7.8	7.8	7.8	7.8	7.7	7.7	7.5	7.5	7.4	7.7
Petroleum refining and related industries	6.9	6.7	7.2	7.5	7.6	7.7	7.6	7.5	7.4	7.3	7.1	6.7	7.3
Rubber and miscellaneous plastics products	32.5	32.5	32.4	32.4	33.3	31.9	32.2	31.3	33.0	32.9	32.6	32.4	32.8
Rubber products	4.3	4.3	4.2	4.2	4.3	4.3	3.8	3.9	3.9	3.8	3.7	3.7	4.0
Miscellaneous plastics products	28.3	28.2	28.2	28.2	29.0	29.6	28.5	29.4	29.1	29.1	28.9	28.7	28.8
Leather and leather products	28.1	29.4	30.0	29.6	29.6	30.2	27.1	30.4	30.2	30.1	29.4	28.0	29.3
Footwear, except rubber	9.1	9.6	9.8	9.6	9.8	9.6	8.2	9.3	9.3	9.1	8.5	8.4	9.2
Handbags and other personal leather goods	10.4	11.0	11.2	10.9	10.7	11.2	10.5	11.8	11.9	11.7	11.4	10.6	11.1
Other leather products and leather	8.6	8.8	8.9	9.1	9.2	9.4	8.3	9.3	9.0	9.3	9.4	9.0	9.0
Miscellaneous manufacturing industries	61.6	62.2	62.5	62.0	63.9	64.9	62.1	66.3	66.8	66.4	65.4	63.2	63.9
Jewelry, silverware and plated ware	17.5	17.5	17.0	16.9	17.8	17.9	16.8	18.6	18.9	18.8	18.9	18.3	17.9
Toys, amusement, sporting and athletic goods	12.1	12.7	13.4	13.5	14.2	14.6	14.8	15.9	16.2	15.8	14.9	14.1	14.3
Pens, pencils, office and artists' materials	4.4	4.4	4.4	4.3	4.3	4.4	3.9	4.0	4.0	4.1	4.1	4.0	4.2
Costume jewelry, costume novelties, notions	9.3	9.5	9.4	9.2	9.2	9.4	8.9	9.3	9.1	9.2	9.1	8.8	9.2
Other miscellaneous mfg. industries	18.2	18.2	18.3	18.2	18.3	18.6	17.7	18.4	18.6	18.6	18.4	18.1	18.3
Mining	5.0	4.9	5.1	5.6	5.9	6.1	6.0	6.6	6.5	6.5	6.4	5.8	5.9
Construction	173.2	165.4	176.7	194.6	213.8	224.1	234.5	238.4	237.2	230.5	223.1	211.3	210.3
General building contractors	36.7	34.8	36.4	39.2	42.5	44.5	47.7	48.3	47.7	46.1	45.1	42.9	42.7
Heavy construction contractors	22.1	21.0	23.9	29.7	36.4	39.4	40.9	41.2	40.9	39.3	35.3	30.6	33.4
Special trade contractors	114.5	109.6	116.5	125.7	134.8	140.2	146.0	148.9	148.6	145.1	142.8	137.9	134.2
Transportation and public utilities	428.0	428.4	427.4	427.2	431.5	442.4	434.8	437.1	440.3	436.6	436.3	435.3	433.8
Railroad transportation	21.6	21.2	21.1	21.3	22.1	22.1	22.0	21.9	21.9	21.6	21.4	20.6	21.6
Air transportation	56.5	56.5	56.9	54.2	55.0	58.0	58.7	58.2	57.4	56.4	55.8	55.2	56.6
Other transportation	167.7	168.2	166.7	166.8	169.5	175.0	166.4	167.2	174.9	171.1	171.1	171.9	169.7
Communication	125.7	126.1	126.3	128.3	128.3	130.1	129.8	131.8	129.2	130.8	131.2	130.9	129.0
Telephone and telegraph	98.4	98.6	98.6	99.3	99.6	101.0	100.9	101.1	100.3	100.5	100.7	100.6	100.0
Electric, gas and sanitary services	56.5	56.5	56.5	56.6	56.6	57.3	57.9	57.9	57.0	56.7	56.8	56.8	56.9
Wholesale and retail trade	1,445.1	1,431.3	1,443.7	1,459.1	1,479.4	1,491.7	1,480.6	1,475.6	1,489.5	1,484.3	1,506.6	1,535.1	1,476.8
Wholesale trade	441.1	439.9	442.8	445.8	447.6	452.2	453.2	455.2	454.6	452.8	453.6	453.6	449.4
Retail trade	1,004.0	991.4	1,000.9	1,013.3	1,031.8	1,039.5	1,027.4	1,020.3	1,034.8	1,031.6	1,053.0	1,081.5	1,027.5
Bldg. materials, hardware, farm equipment	26.6	36.1	26.9	28.5	29.6	30.2	30.1	30.1	29.9	29.8	29.9	29.7	28.9
General merchandise stores	179.1	167.2	167.5	168.2	169.1	168.9	165.5	159.2	165.4	169.0	182.7	201.5	171.9
Department stores	156.1	145.1	145.2	145.4	146.1	145.9	143.1	137.2	143.1	146.4	159.2	176.6	149.1
Food stores	174.6	175.3	176.4	179.1	180.0	183.3	183.4	181.9	182.8	183.8	185.9	186.0	181.0
Automotive dealers and service stations	88.3	88.0	88.6	88.9	89.2	88.5	87.3	87.0	86.8	85.1	84.6	84.1	87.2
Apparel and accessories	84.2	82.2	83.4	83.8	84.7	84.9	82.5	82.9	85.3	85.6	87.9	92.0	85.0
Furniture, home furnishings and equipment	40.7	40.6	40.7	40.8	41.0	41.3	41.3	41.6	42.2	42.0	42.8	43.3	41.5
Eating and drinking places	275.6	278.1	284.0	289.9	303.6	307.8	302.4	303.2	305.8	297.5	295.5	296.7	295.0
Miscellaneous retail stores	134.9	133.8	133.5	134.1	134.7	134.6	134.8	134.5	136.7	138.9	143.8	148.2	136.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued

(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979--continued						
Finance, insurance and real estate	592.7	592.2	596.7	599.5	602.2	608.4	615.4	615.7	612.5	607.8	609.4	611.9	605.4
Banking	203.4	203.6	204.5	204.7	204.6	206.8	208.4	208.6	207.7	208.8	209.8	210.6	206.8
Security and commodity brokers	77.3	77.7	78.1	78.2	78.5	79.3	80.5	81.0	80.8	80.7	81.1	82.1	79.6
Insurance carriers	119.3	119.5	120.0	119.9	119.9	120.3	120.3	120.2	119.7	119.2	119.6	119.9	119.8
Insurance agents and brokers	46.6	46.6	46.8	47.1	47.3	47.6	48.1	48.1	47.9	47.6	47.8	48.1	47.5
Real estate and combinations of real estate, insurance	109.2	107.8	109.9	112.2	114.3	116.5	120.0	119.9	118.6	113.5	113.1	113.2	114.0
Credit agencies, investment companies	36.8	37.0	37.3	37.4	37.5	37.8	38.0	37.9	37.8	37.9	38.0	38.0	37.6
Services and miscellaneous	1,576.5	1,589.6	1,604.4	1,621.6	1,637.2	1,649.5	1,673.9	1,678.1	1,669.6	1,671.7	1,671.8	1,674.8	1,643.2
Hotels (year-round)	47.1	47.5	47.7	48.4	50.3	52.4	52.3	52.3	51.6	51.5	50.7	50.4	50.2
Hospitals (nongovernmental)	243.6	244.0	244.6	244.2	244.5	245.7	247.3	248.2	246.9	248.0	248.5	248.6	246.1
Government	1,304.0	1,314.0	1,318.4	1,322.0	1,326.7	1,328.2	1,310.5	1,309.2	1,270.0	1,295.4	1,314.9	1,321.8	1,311.3
Federal	159.6	160.4	160.6	160.9	160.9	162.1	161.4	162.9	161.4	158.5	158.7	162.4	161.0
State 1/	241.0	244.4	246.6	247.1	247.5	247.5	244.9	246.6	245.8	246.2	247.7	247.2	246.0
Local	903.4	909.2	911.2	914.0	918.3	918.6	902.2	899.8	862.9	890.7	908.5	912.2	904.2

See footnote at end of table.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	7,086.0	7,122.5	7,155.7	7,136.7	7,241.6	7,283.0	7,223.0	7,234.0	7,196.5	7,243.4	7,263.5	7,269.9	7,204.7
Manufacturing	1,452.7	1,465.8	1,471.5	1,448.6	1,447.8	1,456.7	1,425.0	1,444.9	1,451.9	1,454.8	1,453.0	1,440.0	1,451.1
Durable goods	759.1	759.2	758.5	751.5	743.7	747.5	734.6	736.1	739.5	743.5	745.6	745.4	747.0
Lumber and wood products, exc. furniture	14.8	14.8	14.8	14.3	14.2	14.1	13.6	14.1	14.1	14.0	13.8	13.4	14.2
Furniture and fixtures	23.0	23.7	23.6	23.8	23.6	23.3	22.4	23.1	22.8	23.0	22.8	23.0	23.2
Household furniture	9.4	9.8	9.8	9.7	9.6	9.5	8.7	9.5	9.2	9.4	9.4	9.6	9.5
Partitions and fixtures	7.3	7.4	7.5	7.6	7.6	7.7	7.5	7.4	7.4	7.4	7.2	7.3	7.4
Other furniture and fixtures	6.3	6.4	6.3	6.5	6.4	6.2	6.1	6.2	6.2	6.2	6.2	6.2	6.3
Stone, clay, glass and concrete products	38.5	38.0	38.2	38.7	38.6	39.4	38.9	37.7	38.1	37.9	37.8	37.4	38.3
Glass and glassware, pressed or blown	10.9	10.7	10.7	10.7	10.6	10.6	10.5	9.8	10.3	10.2	10.3	10.3	10.4
Misc. nonmetallic mineral products	13.3	13.3	13.3	13.2	12.6	12.9	12.4	12.1	12.1	12.1	12.1	12.1	12.6
Other stone, clay and glass products	14.3	14.0	14.2	14.9	15.5	15.9	16.0	15.8	15.7	15.6	15.4	15.0	15.2
Primary metal industries	57.1	56.8	56.4	56.2	54.8	52.5	49.1	49.8	50.3	51.0	51.0	51.5	53.0
Blast furnaces and basic steel products	19.4	19.6	19.6	19.6	19.0	17.4	16.7	17.0	17.2	17.4	17.8	18.2	18.2
Iron and steel foundries	9.1	8.9	8.8	8.6	8.3	7.9	7.3	7.1	7.4	7.3	7.6	7.7	8.0
Nonferrous: rolling, drawing and extruding	14.9	14.8	14.5	14.7	14.7	14.4	12.9	13.5	13.9	14.0	13.2	13.2	14.1
Nonferrous foundries (castings)	6.6	6.5	6.5	6.2	5.9	5.7	5.3	5.4	5.6	5.6	5.7	5.6	5.9
Other primary metal industries	7.1	7.0	7.1	7.1	7.0	7.0	6.8	6.8	6.2	6.6	6.7	6.7	6.9
Fabricated metal products	83.4	85.3	85.6	82.5	81.2	82.2	80.4	79.8	80.5	81.2	81.2	80.4	82.0
Cutlery, hand tools and general hardware	12.0	11.7	11.6	11.5	11.0	10.6	10.2	10.2	10.3	10.3	10.4	10.4	10.8
Fabricated structural metal products	23.6	23.4	23.5	23.2	23.0	23.3	23.2	23.2	23.3	23.7	23.7	23.8	23.4
Screw machine products, bolts, etc.	6.5	6.5	6.5	6.5	6.4	6.3	6.1	6.0	6.0	6.0	6.0	6.0	6.2
Metal forging and stampings	12.8	15.3	15.7	13.5	13.1	14.5	13.9	13.1	13.8	14.1	14.0	13.3	13.9
Misc. fabricated metal products	11.1	11.1	11.0	10.9	10.9	10.8	10.4	10.6	10.5	10.6	10.6	10.8	10.8
Other fabricated metal products	17.4	17.2	17.3	17.0	17.0	16.7	16.6	16.7	16.5	16.5	16.5	16.1	16.8
Machinery, except electrical	176.2	175.9	175.6	174.7	173.6	174.5	172.8	172.8	173.2	173.2	172.4	172.8	174.0
Engines and turbines	17.3	17.2	17.2	17.1	17.1	17.2	17.1	17.2	17.1	17.1	17.1	17.2	17.2
Construction machinery, elevators, etc.	8.0	8.1	7.9	7.7	7.6	7.4	7.4	7.3	7.3	7.3	7.4	7.4	7.6
Metalworking machinery and equipment	21.8	21.7	21.9	21.6	21.5	21.7	21.7	21.7	21.5	21.4	21.4	21.5	21.6
Special industry machinery	14.1	14.1	14.1	13.9	13.8	14.0	13.8	13.8	13.8	13.8	13.7	13.8	13.9
General industrial machinery and equipment	28.2	28.0	28.1	28.1	27.9	27.9	27.6	27.5	27.4	27.2	26.0	25.9	27.5
Office, computing and accounting machines	55.6	55.5	55.1	55.4	55.4	56.4	56.1	56.0	55.9	55.9	56.0	56.1	55.8
Refrigeration and service machinery	11.8	11.9	11.8	11.7	11.4	11.0	10.7	10.8	10.9	10.9	11.2	11.3	11.3
Other nonelectrical machinery	19.6	19.4	19.5	19.2	18.7	18.9	18.2	18.6	19.4	19.5	19.5	19.6	19.2
Electrical and electronic machinery, equip. & supplies	161.5	161.4	160.4	159.3	158.2	158.9	156.3	157.3	158.6	158.7	160.3	160.4	159.3
Electrical industrial apparatus	22.0	22.2	22.3	22.0	21.0	21.1	21.0	21.1	21.4	21.6	21.6	21.2	21.5
Household appliances	5.3	5.4	5.1	5.2	5.2	5.3	5.0	5.2	5.3	5.3	5.3	5.3	5.2
Electric lighting and wiring equipment	26.3	26.0	26.0	25.9	25.5	25.2	24.4	25.1	25.4	25.4	25.6	25.7	25.5
Radio and television receiving sets	9.0	9.2	8.9	8.5	8.5	8.5	8.2	8.3	8.5	8.7	8.7	8.5	8.6
Communication equipment	44.6	44.7	44.8	44.7	44.7	45.4	45.3	45.2	45.2	44.6	45.7	45.9	45.1
Electronic equipment and accessories	40.8	40.9	40.6	40.7	40.5	41.0	40.3	40.3	40.4	40.4	40.7	41.0	40.6
Other electrical products	13.4	13.1	12.8	12.4	12.6	12.4	12.1	12.2	12.4	12.7	12.8	12.8	12.7

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued

(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980--continued						
Durable goods - continued													
Transportation equipment	77.5	76.5	76.4	74.4	71.2	71.6	69.6	69.7	71.9	74.2	75.3	75.4	73.6
Motor vehicles and motor vehicle equipment	38.3	37.2	37.4	35.1	31.6	31.6	30.2	30.0	32.7	34.9	36.0	36.0	34.3
Aircraft and parts	30.7	30.6	30.6	30.7	30.7	31.2	31.0	31.0	30.5	30.7	30.8	31.0	30.8
Other transportation equipment	8.5	8.7	8.4	8.5	8.9	8.8	8.4	8.7	8.6	8.5	8.5	8.4	8.6
Instruments and related products	127.0	126.8	127.4	127.5	128.3	131.1	131.6	131.8	130.0	130.2	131.0	131.0	129.5
Engineering, lab and scientific instruments	11.2	11.2	11.2	11.4	11.4	11.6	11.7	11.6	11.6	11.5	11.5	11.5	11.4
Measuring and controlling instruments	11.4	11.5	11.6	11.6	11.7	11.9	12.0	11.9	11.8	11.9	12.0	12.1	11.8
Medical and dental instruments & supplies	13.5	13.6	13.7	13.8	13.9	13.8	13.4	13.3	13.0	13.0	13.2	13.2	13.4
Ophthalmic goods	9.2	9.3	9.3	9.3	9.4	9.5	9.4	9.5	9.3	9.3	9.3	9.2	9.3
Photographic equipment and supplies	75.8	75.3	75.6	75.4	75.9	78.3	79.2	79.5	78.3	78.6	79.0	78.8	77.5
Other instruments; watches, clocks and parts	5.9	6.0	6.0	6.0	6.1	6.0	6.0	6.0	6.1	6.0	6.2	6.2	6.0
Nondurable goods	693.6	706.6	713.1	697.2	704.1	709.2	690.4	708.8	712.3	711.3	707.4	694.6	704.1
Food and kindred products	88.4	88.4	88.9	87.4	87.6	89.6	90.4	94.2	94.3	92.2	90.8	90.2	90.2
Meat products	7.9	7.9	8.0	8.2	8.2	8.3	8.4	8.4	8.2	8.2	8.0	8.0	8.1
Preserved fruits and vegetables	12.3	11.5	11.0	10.8	10.5	11.0	12.2	15.1	15.4	13.7	12.8	12.2	12.4
Grain mill products	6.0	6.0	6.1	6.0	6.0	6.0	6.0	6.1	6.0	6.1	6.2	6.2	6.0
Bakery products	17.1	17.1	17.0	16.8	16.9	17.0	16.9	16.8	16.8	16.7	16.8	16.9	16.9
Sugar and confectionery products	8.6	8.4	8.4	8.0	7.9	8.1	7.8	8.4	8.5	8.3	8.2	8.2	8.2
Beverage industries	13.5	14.5	15.0	14.9	15.0	15.4	15.5	15.5	15.5	15.5	15.2	15.2	15.1
Other food and kindred products	23.1	23.0	23.4	22.9	23.2	23.9	23.7	23.9	23.9	23.7	23.7	23.6	23.5
Tobacco manufactures	2.7	2.7	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8
Textile mill products	35.5	36.9	37.8	36.8	37.4	37.6	35.8	37.7	37.7	38.1	37.9	36.6	37.1
Broad woven fabric mills	4.5	4.4	4.4	4.3	4.2	4.1	4.1	4.2	4.2	4.2	4.2	4.1	4.2
Knitting mills	19.2	20.5	21.4	20.5	21.5	21.7	20.3	21.8	21.5	21.8	21.5	20.1	21.0
Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.2	3.2	3.2	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Other textile mill products	8.7	8.8	8.8	8.7	8.5	8.4	8.2	8.6	8.7	8.9	9.0	9.1	8.7
Apparel and other finished textile products	164.2	173.5	177.0	168.6	173.3	173.9	164.4	168.7	171.4	172.2	170.4	162.4	170.0
Men's and boys' suits, coats and overcoats	10.0	10.2	10.0	9.2	9.9	10.1	9.7	9.8	10.0	10.1	10.0	10.1	9.9
Men's and boys' furnishings and work clothing	15.6	15.9	16.1	15.7	16.3	16.2	15.4	16.1	15.9	16.0	16.2	16.0	15.9
Women's, misses' and juniors' outerwear	78.1	84.7	87.4	83.1	83.4	83.6	78.3	80.0	81.9	81.6	80.2	74.5	81.4
Women's, children's, infants' undergarments	10.2	10.5	10.6	10.2	10.4	10.5	10.1	10.3	10.5	10.7	10.5	10.2	10.4
Miscellaneous apparel and accessories	10.1	10.9	11.1	10.6	11.4	11.9	11.1	12.3	12.3	12.3	12.2	11.2	11.4
Miscellaneous fabricated textile products	25.2	25.8	26.3	25.3	26.1	25.8	24.8	25.4	25.5	25.8	25.6	25.1	25.6
Other apparel and textile products	15.1	15.5	15.7	14.6	15.8	15.8	15.0	14.8	15.4	15.6	15.6	15.2	15.3
Paper and allied products	51.0	51.2	51.3	51.0	50.8	51.0	49.5	51.2	50.6	50.7	50.7	50.7	50.8
Paper mills, exc. bldg. paper mills	11.6	11.5	11.6	11.5	11.5	11.6	11.7	11.7	11.5	11.5	11.6	11.5	11.6
Converted paper products, exc. boxes	20.6	21.0	21.1	20.8	20.6	20.7	19.9	21.0	20.9	20.8	20.9	21.0	20.8
Paperboard containers and boxes	15.6	15.5	15.4	15.5	15.6	15.7	15.1	15.6	15.4	15.4	15.3	15.2	15.4
Other paper and allied products	3.2	3.1	3.2	3.1	3.1	3.0	2.8	2.9	2.9	2.9	2.9	3.0	3.0
Printing, publishing and allied products	156.1	156.6	156.8	155.4	155.3	156.0	155.6	155.3	156.3	156.6	157.0	157.3	156.2
Newspapers	34.1	34.2	34.4	33.8	33.5	33.7	33.7	33.7	33.7	33.9	33.8	34.2	33.9
Periodicals	27.0	26.7	26.7	26.7	26.6	26.7	26.8	26.9	26.9	27.0	27.2	27.0	26.8
Books	24.9	24.8	25.0	24.9	24.9	25.0	24.7	24.6	24.5	24.7	24.8	25.1	24.8
Commercial printing	38.4	38.9	38.9	38.8	38.9	38.9	38.7	38.7	39.3	39.2	39.4	39.3	38.9
Bookbinding and related industries	9.1	9.2	9.2	8.7	8.9	9.0	8.7	8.5	8.8	8.8	8.8	8.9	8.9
Service industries for the printing trade	8.6	8.6	8.7	8.5	8.6	8.6	8.6	8.6	8.7	8.7	8.6	8.7	8.6
Other printing, publishing and allied industries	13.9	14.0	14.1	14.1	14.2	14.2	14.3	14.2	14.3	14.3	14.3	14.3	14.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Nondurable goods - continued													
Chemicals and allied products	72.6	72.6	72.6	71.4	71.6	72.3	72.0	71.9	71.4	70.3	70.8	71.0	71.7
Industrial inorganic chemicals	8.1	8.1	8.1	8.0	7.9	8.1	8.0	7.9	7.8	7.7	7.8	7.9	7.9
Plastics materials, synthetic resins, etc.	6.0	6.0	6.0	6.0	6.0	5.8	5.7	5.7	5.7	5.8	5.8	5.8	5.9
Drugs	21.6	21.6	21.6	21.1	21.1	21.4	21.6	21.4	21.4	21.3	21.3	21.5	21.4
Soap, cleaning prepns., cosmetics, etc.	18.6	18.5	18.4	18.2	18.3	18.6	18.3	18.5	18.6	18.8	18.3	18.3	18.4
Industrial organic chemicals	11.2	11.3	11.3	11.1	11.1	11.3	11.3	11.2	10.8	9.7	10.6	10.6	11.0
Other chemicals and allied products	7.1	7.2	7.2	7.1	7.1	7.2	7.2	7.2	7.2	7.1	7.0	7.0	7.1
Petroleum refining and related industries	6.5	6.3	6.5	6.9	7.3	7.6	7.6	6.9	6.9	6.8	6.7	6.6	6.9
Rubber and miscellaneous plastics products	32.4	32.2	32.3	31.9	31.3	31.0	29.9	30.9	31.2	31.2	30.9	31.0	31.3
Rubber products	3.7	3.5	3.6	3.5	3.4	3.3	3.2	3.3	3.4	3.4	3.4	3.4	3.4
Miscellaneous plastics products	28.7	28.6	28.7	28.4	27.9	27.6	26.6	27.6	27.8	27.8	27.5	27.5	27.9
Leather and leather products	26.3	27.3	27.6	26.9	27.5	28.0	25.7	28.4	28.5	28.9	28.8	27.6	27.6
Footwear, except rubber	8.1	8.5	8.3	8.7	9.1	9.2	8.8	9.1	9.2	9.2	9.3	8.9	8.9
Handbags and other personal leather goods	10.0	10.5	10.5	9.6	9.8	10.1	9.2	10.7	10.8	11.0	10.8	10.1	10.3
Other leather products and leather	8.2	8.4	8.7	8.5	8.6	8.7	7.7	8.7	8.5	8.7	8.7	8.6	8.5
Miscellaneous manufacturing industries	58.1	58.9	59.4	58.0	59.2	59.4	56.7	60.6	61.2	61.3	60.5	58.4	59.3
Jewelry, silverware and plated ware	16.1	15.6	15.6	15.3	15.3	15.0	14.0	15.7	15.9	16.2	16.1	15.5	15.5
Toys, amusement, sporting and athletic goods	12.7	13.4	13.7	13.5	14.3	14.7	14.2	15.1	15.2	14.9	14.3	13.2	14.1
Pens, pencils, office and artists' materials	4.1	4.1	4.1	3.7	3.8	3.8	3.5	3.7	3.7	3.7	3.8	3.9	3.8
Costume jewelry, costume novelties, notions	8.2	8.3	8.5	8.2	8.3	8.4	8.1	8.4	8.4	8.5	8.4	8.1	8.3
Other miscellaneous mfg.	16.9	17.4	17.6	17.3	17.4	17.5	16.9	17.6	18.0	18.2	17.9	17.7	17.5
Mining	5.3	5.1	5.4	5.9	6.3	6.5	6.6	6.6	6.5	6.5	6.4	6.1	6.1
Construction	187.3	180.1	183.1	196.4	213.3	222.8	222.8	224.4	222.2	218.9	213.8	202.5	207.3
General building contractors	38.9	37.0	37.0	38.8	41.2	42.8	43.5	43.9	42.7	42.0	41.0	39.0	40.6
Heavy construction contractors	23.5	22.5	23.9	28.6	34.4	36.5	36.3	36.1	35.4	34.4	31.9	27.8	30.9
Special trade contractors	124.9	120.5	122.2	128.9	137.6	143.5	143.0	144.5	144.1	142.5	140.9	135.7	135.7
Transportation and public utilities	427.7	430.0	429.6	428.6	432.6	436.6	429.9	430.3	435.1	434.6	433.7	434.4	431.9
Railroad transportation	19.7	19.5	19.5	20.2	20.4	20.4	20.3	20.2	20.0	20.0	19.9	19.4	20.0
Air transportation	54.7	54.7	54.7	54.7	55.0	55.8	56.2	56.0	55.5	54.6	53.8	54.0	55.0
Other transportation	165.3	166.2	166.5	164.8	167.4	168.9	160.3	160.0	167.9	167.6	167.7	168.6	165.9
Communication	131.2	132.7	132.0	132.0	132.6	133.7	134.7	135.5	134.2	134.9	134.8	134.8	133.6
Telephone and telegraph	100.9	101.5	101.3	101.0	101.3	102.0	103.0	103.3	102.1	102.5	102.3	102.1	101.9
Electric, gas and sanitary services	56.8	56.9	56.9	57.0	57.2	57.8	58.4	58.5	57.6	57.5	57.5	57.5	57.5
Wholesale and retail trade	1,450.7	1,439.7	1,446.3	1,444.7	1,466.1	1,478.3	1,465.7	1,460.8	1,474.7	1,476.4	1,494.8	1,520.9	1,468.3
Wholesale trade	446.1	446.8	448.9	446.5	447.3	449.5	448.9	449.7	449.5	449.9	450.1	450.2	448.6
Retail trade	1,004.6	992.9	997.5	998.2	1,018.8	1,028.8	1,016.7	1,011.2	1,025.2	1,026.5	1,044.8	1,070.7	1,019.7
Bldg. materials, hardware, farm equipment	28.0	27.5	27.9	28.9	29.8	30.2	29.8	29.8	29.6	29.5	29.5	29.6	29.2
General merchandise stores	170.7	163.1	162.0	157.1	161.4	163.2	159.4	154.9	161.5	165.2	178.9	196.7	166.2
Department stores	148.4	141.5	140.5	135.6	139.6	141.3	137.8	133.5	139.9	143.1	155.9	172.3	144.1
Food stores	178.2	177.2	178.2	176.4	179.0	182.2	181.3	180.3	180.5	181.7	182.1	182.6	180.0
Automotive dealers and service stations	82.4	81.4	81.3	81.4	81.7	81.7	81.3	81.1	80.6	79.8	79.7	79.5	81.0
Apparel and accessories	83.9	81.7	83.0	83.0	84.3	84.8	82.5	82.1	85.4	86.9	89.0	92.4	84.9
Furniture, home furnishings and equipment	41.6	41.5	41.5	41.4	41.2	41.4	40.8	41.0	41.7	42.1	42.7	43.4	41.7
Eating and drinking places	281.1	283.5	286.3	293.7	304.9	308.5	306.0	306.8	309.0	302.6	300.0	299.0	298.5
Miscellaneous retail stores	138.6	137.1	137.3	136.2	136.7	136.8	135.6	135.2	136.9	138.8	142.9	147.5	138.3

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Finance, insurance and real estate	610.6	612.7	616.1	619.1	622.9	629.3	633.0	632.5	628.6	628.3	628.6	629.9	624.3
Banking	212.2	213.0	213.8	215.1	215.6	218.1	219.9	220.0	219.0	219.9	220.6	221.3	217.4
Security and commodity brokers	82.8	83.9	85.3	86.5	87.2	88.5	89.0	89.3	89.1	89.5	89.8	90.1	87.6
Insurance carriers	119.3	119.8	120.0	119.4	119.6	119.8	120.0	120.0	119.1	119.2	119.2	119.3	119.6
Insurance agents and brokers	48.0	48.0	48.2	48.2	48.6	49.0	49.1	49.2	49.1	49.1	49.3	49.3	48.8
Real estate and combinations of real estate, insurance	110.6	110.4	111.1	112.5	114.7	116.5	117.6	116.7	115.2	113.3	112.3	112.4	113.6
Credit agencies, investment companies	37.7	37.6	37.7	37.4	37.3	37.4	37.5	37.3	37.2	37.3	37.5	37.5	37.5
Services and miscellaneous	1,646.8	1,672.3	1,674.8	1,686.7	1,705.4	1,710.1	1,717.3	1,719.1	1,713.4	1,724.4	1,723.6	1,723.6	1,701.5
Hotels (year-round)	48.5	51.0	48.7	50.3	52.1	54.1	53.5	53.8	53.0	53.3	52.4	52.3	51.9
Hospitals (nongovernmental)	248.8	249.3	249.9	250.7	251.6	254.1	254.6	254.9	254.8	254.4	255.4	255.3	252.8
Government	1,305.0	1,316.7	1,328.9	1,306.8	1,347.2	1,342.7	1,322.9	1,315.4	1,264.2	1,299.6	1,309.6	1,312.5	1,314.3
Federal	159.8	162.5	166.4	172.9	185.2	179.5	177.6	170.4	162.8	161.4	160.0	162.3	168.4
State [1]	245.4	245.9	249.9	247.7	247.5	247.3	242.8	243.4	246.0	245.8	246.2	247.1	246.2
Local	899.8	908.2	912.5	886.3	914.6	915.9	902.4	901.6	855.4	892.3	903.3	903.2	899.6

[1] Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK COMBINED AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	4,499.3	4,513.9	4,555.8	4,583.7	4,618.8	4,659.8	4,648.6	4,660.3	4,640.3	4,638.4	4,671.5	4,687.0	4,614.8
Manufacturing	755.9	771.8	778.1	775.9	781.3	789.6	763.3	779.6	784.1	781.5	780.2	765.6	775.6
Durable goods	263.5	267.7	269.8	270.5	269.3	272.5	266.1	269.6	270.4	270.8	271.8	270.6	269.4
Lumber and wood products, exc. furniture	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.6	5.7	5.8	5.6	5.4	5.5
Furniture and fixtures	14.0	14.1	14.0	13.9	14.2	14.1	13.6	13.9	13.9	13.8	13.8	13.8	13.9
Stone, clay, glass and concrete products	7.2	7.2	7.6	7.6	7.7	8.0	7.6	7.7	7.8	7.8	7.8	7.7	7.6
Primary metal industries	12.7	12.6	12.7	12.5	12.4	12.5	12.0	12.2	12.2	12.2	12.2	12.2	12.4
Fabricated metal products	39.9	39.9	40.2	39.8	39.9	40.6	39.9	40.0	40.9	40.2	41.0	40.3	40.2
Machinery, except electrical	42.9	43.3	43.4	44.5	44.7	45.2	45.4	45.5	44.8	45.1	45.4	45.1	44.6
Electric and electronic equipment	73.7	74.3	74.9	74.9	74.6	75.3	72.5	74.3	74.8	75.3	75.0	74.6	74.5
Transportation equipment	35.5	38.4	38.7	39.1	37.8	38.3	37.4	37.5	37.5	38.0	38.3	38.6	37.9
Instruments and related products	32.5	32.6	32.8	32.6	32.6	32.9	32.2	32.9	32.9	32.5	32.7	32.8	32.7
Nondurable goods	492.4	504.1	508.4	505.5	512.0	517.1	497.2	510.0	513.6	510.7	508.3	495.0	506.2
Food and kindred products	45.0	45.5	44.9	44.3	45.6	45.9	45.0	45.4	45.6	44.8	45.0	45.2	45.2
Tobacco manufactures	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Textile mill products	21.5	22.9	23.7	23.8	25.1	25.8	24.8	26.0	26.3	25.8	26.1	24.5	24.7
Apparel and other textile products	153.6	161.3	164.2	162.6	163.7	165.3	154.6	158.6	161.4	160.2	157.9	149.1	159.4
Paper and allied products	24.8	25.1	25.0	24.9	25.2	25.5	23.7	25.0	25.2	25.2	25.2	25.0	25.0
Printing, publishing and allied industries	116.8	117.1	117.6	116.9	117.7	118.2	117.9	117.9	118.1	118.5	118.7	119.1	117.9
Chemicals and allied products	44.7	44.9	45.0	44.5	44.6	45.1	44.6	44.7	44.7	44.4	44.1	43.0	44.6
Petroleum refining and related industries	4.5	4.4	4.7	4.8	4.8	4.7	4.6	4.5	4.4	4.2	4.2	4.1	4.5
Rubber and miscellaneous plastics products	14.8	14.7	14.8	15.0	15.3	15.4	14.3	15.2	15.0	15.0	15.1	15.1	15.0
Leather and leather products	15.9	16.7	16.9	17.1	16.8	17.3	16.2	17.7	17.7	17.6	17.4	16.4	17.0
Misc. manufacturing industries	48.2	48.9	49.0	48.9	50.6	51.4	48.9	52.5	52.9	52.4	51.9	49.9	50.4
Mining	1.6	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Construction	108.7	105.8	113.3	121.5	126.4	129.5	133.1	135.4	135.7	132.8	133.3	130.9	125.5
Transportation and public utilities	317.0	317.6	315.7	314.9	316.7	325.5	319.7	322.0	323.1	320.3	320.2	320.7	319.5
Wholesale and retail trade	940.9	932.7	940.2	947.8	957.8	964.2	955.5	949.7	964.8	963.2	979.2	1,000.0	958.0
Wholesale	328.2	327.5	329.6	330.7	331.7	334.2	335.2	336.8	336.9	336.0	336.9	336.7	333.4
Retail	612.7	605.2	610.6	617.1	626.1	629.9	620.3	612.9	627.8	627.2	642.3	663.3	624.6
Finance, insurance and real estate	491.5	491.0	494.9	496.8	498.0	502.5	507.9	508.3	506.6	503.7	505.4	507.9	501.2
Services and miscellaneous	1,115.9	1,122.2	1,136.5	1,147.6	1,156.1	1,165.5	1,174.7	1,174.4	1,175.5	1,175.4	1,179.6	1,184.1	1,159.0
Government	767.8	771.3	775.3	777.4	780.9	781.3	792.6	789.2	748.9	759.8	771.9	776.2	774.4
Federal	108.6	109.2	109.4	109.8	109.4	109.9	110.3	110.0	109.2	107.7	108.0	110.7	109.4
State	91.7	92.3	93.1	93.7	93.9	94.8	94.6	94.9	94.2	94.0	94.3	94.5	93.8
Local	567.6	569.7	572.7	574.0	577.6	576.6	587.7	584.3	545.5	558.0	569.5	571.0	571.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK COMBINED AREA--Continued

(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	4,582.7	4,596.9	4,634.1	4,604.9	4,680.0	4,708.5	4,683.4	4,689.3	4,649.1	4,678.3	4,697.7	4,707.0	4,659.3
Manufacturing	752.1	764.4	769.8	753.1	760.2	764.1	743.6	757.0	760.2	763.2	760.6	749.1	758.1
Durable goods	269.2	269.4	269.3	267.8	267.3	268.3	263.7	265.6	266.3	267.5	268.4	268.7	267.6
Lumber and wood products, exc. furniture	5.4	5.4	5.5	5.3	5.3	5.3	5.2	5.2	5.1	5.1	5.1	5.1	5.2
Furniture and fixtures	13.7	13.9	13.8	14.0	13.9	13.9	13.5	13.7	13.8	14.0	14.1	14.0	13.9
Stone, clay, glass and concrete products	7.3	7.3	7.4	7.5	7.5	7.7	7.6	7.6	7.7	7.6	7.6	7.5	7.5
Primary metal industries	12.4	12.4	12.1	12.2	12.1	12.1	11.2	11.7	12.0	12.1	12.2	12.2	12.1
Fabricated metal products	40.4	40.3	40.4	39.9	39.6	39.6	38.7	38.9	39.0	39.3	39.3	39.3	39.6
Machinery, except electrical	46.0	46.2	46.1	45.8	45.6	45.7	45.4	45.2	45.6	45.7	45.8	45.9	45.8
Electric and electronic equipment	73.1	73.1	72.8	72.1	71.8	71.9	70.7	71.3	71.5	72.1	72.3	72.5	72.1
Transportation equipment	38.4	38.2	38.2	38.3	38.7	39.1	38.6	38.9	38.6	38.7	39.0	39.1	38.6
Instruments and related products	32.5	32.6	32.8	32.8	32.8	33.0	32.9	33.0	33.0	32.8	33.0	33.1	32.9
Nondurable goods	482.9	495.0	500.5	485.4	492.9	495.8	480.0	491.4	493.9	495.7	492.3	480.3	490.5
Food and kindred products	43.6	43.8	44.0	42.6	42.9	43.6	43.3	43.8	43.8	43.8	43.8	43.9	43.6
Tobacco manufactures	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Textile mill products	22.8	24.1	25.0	24.2	25.0	25.3	24.0	25.2	25.2	25.5	25.3	24.0	24.6
Apparel and other textile products	147.0	156.0	159.3	151.2	155.6	156.2	147.2	151.2	153.5	154.4	152.5	144.4	152.4
Paper and allied products	24.5	24.8	24.8	24.6	24.6	24.7	23.6	24.5	24.5	24.3	24.2	24.2	24.4
Printing, publishing and allied industries	119.2	119.5	119.8	118.5	118.5	119.0	118.7	118.9	119.0	119.4	119.5	119.5	119.1
Chemicals and allied products	43.9	43.8	43.9	43.2	43.1	43.6	43.5	43.5	43.2	42.9	42.4	42.4	43.3
Petroleum refining and related industries	4.0	4.0	4.1	4.0	4.2	4.3	4.3	3.7	3.6	3.6	3.6	3.6	3.9
Rubber and miscellaneous plastics products	15.1	15.0	15.1	15.0	15.0	14.8	14.1	14.8	14.9	15.1	14.8	14.8	14.9
Leather and leather products	15.3	15.9	16.2	15.0	15.7	15.8	15.3	16.4	16.4	16.7	16.5	16.0	15.9
Misc. manufacturing industries	44.8	45.4	45.8	44.3	45.6	45.6	43.0	46.6	46.9	47.3	46.8	44.8	45.6
Mining	1.6	1.6	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Construction	120.9	118.1	121.5	126.5	131.8	135.9	135.1	135.8	135.0	133.7	133.4	130.1	129.8
Transportation and public utilities	317.4	318.3	319.5	316.9	319.7	322.5	317.3	317.5	320.8	320.7	320.1	321.5	319.4
Wholesale and retail trade	946.5	939.9	946.3	943.6	956.3	963.7	950.6	946.5	960.0	964.9	977.5	993.5	957.4
Wholesale	333.0	333.7	335.8	334.3	334.8	335.8	334.2	335.1	335.2	336.1	336.9	336.7	335.1
Retail	613.6	606.2	610.5	609.3	621.5	627.9	616.4	611.4	624.9	628.9	640.6	656.8	622.3
Finance, insurance and real estate	507.5	509.7	512.7	515.0	517.6	522.8	525.4	525.1	522.5	522.5	523.3	524.5	519.1
Services and miscellaneous	1,167.9	1,176.4	1,185.7	1,190.3	1,202.9	1,209.5	1,210.1	1,209.1	1,204.4	1,211.7	1,215.7	1,217.9	1,200.1
Government	768.7	768.5	777.1	757.8	789.8	788.2	799.5	796.5	744.4	759.8	765.3	768.6	773.7
Federal	108.4	109.8	113.3	116.5	125.7	122.2	120.8	116.6	112.2	110.5	109.0	111.1	114.7
State	94.2	93.5	94.9	94.1	94.1	94.7	93.3	93.5	94.0	93.4	93.6	93.9	93.9
Local	566.0	565.2	568.9	547.2	569.9	571.4	585.3	586.4	538.2	555.9	562.7	563.6	565.1

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, WESTCHESTER COUNTY, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	328.4	330.6	336.0	341.6	345.7	351.4	350.8	349.6	345.9	349.3	352.4	355.5	344.8
Manufacturing	71.1	74.5	75.0	75.1	75.7	76.6	75.5	76.1	75.3	75.2	75.5	75.5	75.1
Durable goods	37.5	40.8	41.1	41.9	41.7	42.0	41.8	41.8	40.9	41.3	41.5	41.4	41.1
Fabricated metal products	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
Machinery, except electrical	15.6	15.7	15.7	16.5	16.4	16.7	17.1	17.0	16.0	16.4	16.5	16.2	16.3
Electric and electronic equipment	8.5	8.6	8.7	8.6	8.5	8.5	8.4	8.3	8.5	8.5	8.5	8.5	8.5
Transportation equipment	2.0	5.0	5.1	5.3	5.3	5.4	5.3	5.2	5.3	5.3	5.4	5.5	5.0
Instruments and related products	5.1	5.1	5.1	5.1	5.1	5.1	4.9	5.0	5.0	4.9	4.9	4.9	5.0
Other durable goods	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Nondurable goods	33.5	33.7	33.8	33.2	34.0	34.6	33.7	34.4	34.4	33.9	34.0	34.1	33.9
Food and kindred products	9.3	9.7	9.8	9.6	10.1	10.4	10.0	10.5	10.6	10.1	10.3	10.5	10.1
Apparel and other textile products	3.8	3.9	3.9	3.7	3.7	3.8	3.7	3.6	3.6	3.6	3.6	3.6	3.7
Printing, publishing and allied industries	8.2	7.7	7.7	7.4	7.7	7.7	7.6	7.6	7.6	7.7	7.7	7.7	7.7
Chemicals and allied products	6.0	6.0	6.0	6.1	6.1	6.1	6.2	6.0	5.9	5.9	5.7	5.6	6.0
Other nondurable goods	6.3	6.4	6.5	6.5	6.5	6.6	6.3	6.7	6.7	6.6	6.7	6.6	6.5
Construction	11.7	11.2	12.4	14.0	15.3	15.8	16.3	16.3	16.1	15.5	15.6	15.0	14.6
Transportation and public utilities	17.9	18.0	18.1	18.3	18.6	18.9	18.7	18.7	19.1	19.0	19.1	19.1	18.6
Wholesale and retail trade	77.6	76.8	77.5	78.9	80.0	80.6	79.7	79.3	81.0	81.7	83.8	86.3	80.3
Wholesale	22.2	22.0	22.1	22.4	22.5	23.0	22.9	23.1	23.3	23.7	24.2	24.2	23.0
Retail	55.4	54.8	55.4	56.5	57.5	57.7	56.8	56.1	57.7	57.9	59.7	62.2	57.3
Finance, insurance and real estate	17.1	17.1	17.3	17.4	17.5	17.8	18.2	18.1	17.9	17.7	17.7	17.8	17.6
Services and miscellaneous	79.5	78.7	81.2	83.6	84.0	87.0	88.3	87.5	84.7	86.4	85.3	86.1	84.4
Government	53.6	54.4	54.4	54.4	54.6	54.6	54.2	53.7	51.9	53.9	55.3	55.6	54.2
Federal	6.5	6.4	6.4	6.4	6.3	6.3	6.4	6.4	6.3	6.3	6.3	6.6	6.4
State	4.2	4.4	4.5	4.6	4.5	4.3	4.4	4.3	4.3	4.5	4.4	4.4	4.4
Local	42.9	43.7	43.5	43.4	43.8	44.0	43.4	43.0	41.3	43.1	44.5	44.6	43.4
							1980						
Total nonagricultural	345.1	345.4	346.7	347.7	352.1	357.6	354.1	354.4	353.5	354.9	356.6	357.8	352.2
Manufacturing	74.9	75.1	75.0	74.6	74.4	75.0	74.6	74.6	75.2	75.0	74.9	74.8	74.8
Durable goods	41.5	41.8	41.3	41.6	41.3	41.4	41.2	41.0	41.5	41.3	41.4	41.4	41.4
Fabricated metal products	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Machinery, except electrical	16.6	16.9	16.6	16.9	16.8	16.8	17.0	16.9	16.9	16.8	16.8	16.9	16.8
Electric and electronic equipment	8.5	8.6	8.6	8.4	8.2	8.3	8.2	8.1	8.2	8.3	8.4	8.3	8.3
Transportation equipment	5.5	5.4	5.5	5.4	5.4	5.5	5.3	5.4	5.6	5.7	5.7	5.7	5.5
Instruments and related products	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7
Other durable goods	3.6	3.5	3.3	3.5	3.5	3.4	3.3	3.2	3.3	3.3	3.3	3.2	3.4
Nondurable goods	33.4	33.4	33.7	33.0	33.2	33.6	33.4	33.6	33.7	33.7	33.5	33.4	33.5
Food and kindred products	9.9	10.1	10.3	10.1	10.3	10.6	10.5	10.5	10.5	10.4	10.3	10.4	10.3
Apparel and other textile products	3.5	3.7	3.8	3.7	3.7	3.7	3.6	3.6	3.5	3.5	3.4	3.4	3.6
Printing, publishing and allied industries	7.9	7.7	7.6	7.6	7.5	7.5	7.6	7.7	7.9	8.1	8.1	8.0	7.8
Chemicals and allied products	5.5	5.5	5.5	5.0	5.1	5.2	5.3	5.2	5.2	5.1	5.1	5.1	5.2
Other nondurable goods	6.5	6.5	6.5	6.6	6.5	6.6	6.5	6.7	6.5	6.6	6.5	6.5	6.5
Construction	13.2	12.8	13.3	14.3	15.4	16.4	15.8	16.5	16.3	16.2	16.1	15.2	15.1
Transportation and public utilities	19.2	19.2	19.1	19.2	19.3	19.5	19.4	19.3	19.5	19.4	19.4	19.4	19.3
Wholesale and retail trade	80.8	79.9	80.5	80.4	81.2	82.2	81.5	82.8	84.1	84.4	85.3	87.1	82.5
Wholesale	24.4	24.4	24.6	24.3	24.2	24.4	24.5	24.4	24.5	24.7	24.8	24.9	24.5
Retail	56.5	55.5	56.0	56.0	57.0	57.8	57.1	58.4	59.6	59.7	60.5	62.2	58.0
Finance, insurance and real estate	17.7	17.8	17.8	18.3	18.4	18.7	18.9	18.8	18.5	18.4	18.4	18.4	18.3
Services and miscellaneous	85.1	85.1	85.4	85.7	87.5	89.4	90.6	89.4	87.5	87.8	88.0	87.9	87.5
Government	54.1	55.5	55.6	55.3	55.8	56.5	53.3	52.9	52.4	53.7	54.5	54.9	54.5
Federal	6.6	6.6	6.7	6.9	7.0	6.8	6.8	6.4	6.2	6.3	6.3	6.7	6.6
State	4.3	4.3	4.5	4.3	4.3	4.2	4.2	4.3	4.2	4.3	4.4	4.4	4.3
Local	43.2	44.6	44.3	44.1	44.5	45.6	42.3	42.2	42.1	43.1	43.9	43.9	43.6

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ROCKLAND COUNTY, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	78.2	78.0	78.6	79.6	80.7	82.0	83.2	82.9	81.3	80.0	81.4	81.7	80.6
Manufacturing	15.8	15.8	15.9	15.8	15.7	15.9	15.8	15.6	15.6	15.1	15.6	15.6	15.7
Construction	1.9	1.7	1.9	2.4	2.6	2.8	2.8	2.8	2.8	2.7	2.7	2.6	2.5
Transportation and public utilities	3.4	3.5	3.5	3.4	3.5	3.6	3.5	3.5	3.6	3.5	3.5	3.6	3.5
Wholesale and retail trade	16.7	16.4	16.6	16.8	17.3	17.5	17.7	17.6	17.9	17.7	18.0	18.5	17.4
Wholesale	2.9	2.9	2.9	2.9	3.0	3.1	3.1	3.1	3.1	3.0	3.1	3.1	3.0
Retail	13.8	13.5	13.7	13.9	14.3	14.4	14.6	14.5	14.8	14.6	14.9	15.4	14.4
Finance, insurance and real estate	2.4	2.4	2.4	2.4	2.4	2.5	2.6	2.6	2.6	2.5	2.5	2.5	2.5
Services and miscellaneous	16.6	16.6	16.7	17.2	17.5	17.9	18.8	18.9	17.7	17.5	17.5	17.4	17.5
Government	21.4	21.6	21.6	21.5	21.6	21.9	22.0	21.9	21.3	20.9	21.6	21.6	21.6
							1980						
Total nonagricultural	79.9	80.1	80.3	80.7	81.5	82.5	83.2	83.6	82.5	83.5	82.7	83.0	82.0
Manufacturing	15.7	15.8	15.8	15.9	15.9	15.8	15.8	15.9	16.1	16.1	16.0	16.1	15.9
Construction	2.4	2.3	2.4	2.4	2.5	2.6	2.8	2.9	2.9	3.0	2.8	2.6	2.6
Transportation and public utilities	3.5	3.5	3.5	3.5	3.5	3.6	3.4	3.4	3.5	3.5	3.5	3.5	3.5
Wholesale and retail trade	17.5	17.2	17.3	17.6	17.7	18.1	18.2	18.2	18.2	18.2	18.3	18.6	17.9
Wholesale	3.1	3.1	3.2	3.1	3.1	3.1	3.2	3.1	3.1	3.0	3.1	3.1	3.1
Retail	14.3	14.1	14.2	14.5	14.6	15.0	15.1	15.1	15.1	15.2	15.2	15.5	14.8
Finance, insurance and real estate	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.6
Services and miscellaneous	17.2	17.5	17.6	17.7	18.1	18.5	19.2	19.4	18.3	18.3	18.3	18.2	18.2
Government	21.2	21.1	21.1	21.0	21.2	21.3	21.1	21.2	20.9	21.9	21.2	21.4	21.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NASSAU-SUFFOLK AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1979													
Total nonagricultural	863.9	865.0	877.6	889.3	902.8	916.2	906.9	904.7	903.9	909.2	917.5	922.8	898.3
Manufacturing	161.3	162.5	163.3	162.9	163.7	166.4	163.3	165.4	165.8	167.7	168.7	168.4	164.9
Durable goods	108.4	108.8	109.5	109.3	109.4	111.5	110.1	111.3	111.6	112.3	113.2	113.3	110.7
Fabricated metal products	12.9	12.8	12.9	13.0	13.0	13.3	13.3	13.6	13.6	13.7	13.8	13.7	13.3
Electrical equipment and instruments	49.7	50.1	50.5	50.1	50.1	50.8	49.8	50.3	50.4	50.6	50.7	50.7	50.3
Transportation equipment	26.8	26.7	26.7	26.5	26.4	26.9	26.5	26.7	26.5	26.9	27.2	27.5	26.8
Other durable goods	19.1	19.3	19.4	19.7	19.9	20.5	20.5	20.8	21.0	21.1	21.5	21.4	20.3
Nondurable goods	52.8	53.6	53.8	53.6	54.3	54.9	53.2	54.1	54.3	55.4	55.6	55.1	54.2
Food and kindred products	4.4	4.4	4.3	4.5	4.5	4.5	4.6	4.3	4.4	4.6	4.7	4.8	4.5
Textile mill products	3.4	3.4	3.3	3.2	3.2	3.3	3.2	3.4	3.4	3.4	3.5	3.3	3.3
Apparel and other textile products	8.0	8.7	8.8	8.7	8.9	8.7	7.9	8.0	8.1	8.7	8.8	8.2	8.4
Printing, publishing and allied industries	14.6	14.6	14.7	14.6	14.8	14.9	15.0	15.0	15.1	15.2	15.2	15.2	14.9
Other nondurable goods	22.4	22.5	22.6	22.7	22.9	23.4	22.5	23.4	23.4	23.5	23.5	23.5	23.0
Construction	30.0	28.7	32.1	35.7	37.6	38.6	40.4	40.7	40.2	39.0	39.1	38.2	36.7
Transportation and public utilities	37.3	37.4	37.7	37.7	38.4	39.1	36.9	36.6	38.9	38.8	38.9	38.9	38.0
Wholesale and retail trade	227.4	225.0	227.3	231.5	236.3	239.8	239.2	238.2	240.9	237.8	242.3	248.6	236.2
Wholesale	56.6	56.6	57.2	58.0	58.2	58.7	59.5	59.9	60.0	60.0	60.5	60.5	58.8
Retail	170.8	168.4	170.1	173.4	178.1	181.1	179.7	178.3	180.9	177.7	181.8	188.0	177.4
Finance, insurance and real estate	49.7	49.9	50.3	50.6	50.7	51.2	51.9	51.7	51.5	51.3	51.3	51.3	51.0
Services and miscellaneous	183.5	184.3	188.0	192.8	197.1	200.1	204.5	204.3	200.5	200.4	199.5	197.8	196.1
Government	174.7	177.3	178.9	178.1	179.1	180.9	170.8	167.8	166.1	174.2	177.7	179.6	175.4
Federal	17.7	18.4	18.7	19.0	18.7	18.6	18.4	18.4	18.4	18.2	18.0	18.2	18.4
State	27.2	27.2	27.6	27.9	28.3	28.9	28.3	28.4	28.5	28.8	29.1	29.1	28.3
Local	129.8	131.6	132.5	131.3	132.0	133.4	124.0	121.0	119.2	127.2	130.6	132.3	128.8
1980													
Total nonagricultural	893.4	894.5	903.5	912.6	922.0	935.6	921.9	918.2	910.6	918.6	920.5	924.4	914.7
Manufacturing	167.5	168.2	168.6	168.2	167.1	168.8	165.9	166.8	165.9	167.2	167.2	167.3	167.4
Durable goods	113.5	113.7	113.7	113.7	113.0	114.6	113.5	114.0	113.0	113.6	113.8	114.2	113.7
Fabricated metal products	13.7	13.6	13.6	13.5	13.2	13.6	13.3	13.5	13.4	13.5	13.6	13.6	13.5
Electrical equipment and instruments	50.6	50.8	50.8	51.0	50.7	51.3	51.1	51.1	50.9	51.0	51.0	51.3	51.0
Transportation equipment	27.6	27.4	27.5	27.5	27.5	27.9	27.7	27.9	27.2	27.4	27.4	27.6	27.5
Other durable goods	21.7	21.9	21.8	21.6	21.6	21.8	21.5	21.5	21.6	21.7	21.8	21.7	21.7
Nondurable goods	54.0	54.6	55.0	54.5	54.1	54.2	52.3	52.8	52.9	53.5	53.4	53.1	53.7
Food and kindred products	4.7	4.6	4.7	4.7	4.7	4.8	4.7	4.9	4.8	4.8	4.8	4.8	4.8
Textile mill products	3.3	3.3	3.3	3.2	3.1	3.1	2.7	3.1	2.9	3.0	3.0	2.9	3.1
Apparel and other textile products	8.0	8.7	9.0	8.8	8.5	8.1	7.3	7.3	7.6	7.7	7.8	7.8	8.0
Printing, publishing and allied industries	15.1	15.1	15.1	15.2	15.3	15.5	15.5	15.3	15.2	15.3	15.3	15.3	15.3
Other nondurable goods	22.9	22.8	22.7	22.6	22.5	22.6	22.1	22.2	22.5	22.7	22.4	22.4	22.6
Construction	33.2	31.8	33.1	35.9	37.4	38.6	38.4	38.9	38.9	38.4	38.0	37.0	36.6
Transportation and public utilities	38.5	38.7	39.0	38.7	39.3	39.8	36.4	36.5	39.2	39.3	39.4	39.3	38.7
Wholesale and retail trade	233.1	230.2	231.9	235.0	239.1	243.2	240.7	239.1	242.1	242.1	244.1	248.8	239.1
Wholesale	60.1	60.3	60.5	60.8	60.6	61.1	60.8	60.8	60.9	61.2	61.4	61.4	60.8
Retail	173.0	169.9	171.4	174.1	178.5	182.1	179.9	178.4	181.2	180.9	182.7	187.4	178.3
Finance, insurance and real estate	51.2	51.2	51.4	51.6	51.8	52.3	52.6	52.5	52.1	51.9	51.9	51.9	51.9
Services and miscellaneous	192.4	194.5	198.4	202.0	204.3	207.5	210.4	210.2	205.6	204.8	202.4	202.2	202.9
Government	177.6	179.8	181.2	181.3	182.9	185.5	177.5	174.1	166.7	175.0	177.6	177.9	178.1
Federal	18.5	19.2	19.5	19.9	20.3	20.2	20.1	20.2	18.9	18.6	18.3	18.3	19.3
State	28.9	28.4	28.9	28.7	29.0	29.8	28.3	28.4	29.0	28.8	29.1	29.2	28.9
Local	130.3	132.3	132.7	132.7	133.6	135.6	129.2	125.6	118.8	127.5	130.2	130.4	129.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	3,217.1	3,228.3	3,251.8	3,260.9	3,277.2	3,297.5	3,295.2	3,310.4	3,296.9	3,287.8	3,307.7	3,314.6	3,278.8
Manufacturing	506.5	517.7	522.7	520.8	524.9	529.3	507.4	521.2	526.1	522.2	519.0	504.7	518.5
Durable goods	111.6	112.0	113.1	113.4	112.2	112.8	108.0	110.4	111.8	111.6	111.1	109.8	111.5
Lumber and wood products, exc. furniture	3.5	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.6	3.5	3.5	3.5
Furniture and fixtures	10.4	10.4	10.4	10.3	10.5	10.4	10.0	10.2	10.3	10.1	10.1	10.1	10.3
Partitions and fixtures	4.1	4.1	4.1	4.1	4.2	4.1	3.9	3.9	4.0	4.0	4.0	3.9	4.0
Other furniture and fixtures	6.3	6.3	6.3	6.2	6.3	6.3	6.1	6.3	6.3	6.2	6.1	6.2	6.2
Stone, clay, glass and concrete products	4.3	4.3	4.5	4.4	4.4	4.6	4.3	4.3	4.5	4.5	4.5	4.4	4.4
Primary metal industries	7.0	7.0	7.0	7.0	6.9	6.9	6.6	6.6	6.7	6.7	6.6	6.6	6.8
Fabricated metal products	23.0	22.9	23.1	22.7	22.7	23.2	22.4	22.3	23.1	22.8	23.0	22.3	22.8
Fabricated structural metal products	6.1	6.0	6.1	6.0	6.1	6.2	6.1	5.5	6.2	6.1	6.2	6.2	6.1
Metal forging and stampings	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.1
Misc. fabricated metal products	3.8	3.9	3.9	3.7	3.6	3.9	3.7	3.9	4.0	3.9	3.9	3.8	3.8
Other fabricated metal products	9.9	9.9	10.0	10.0	9.9	9.9	9.6	9.8	9.8	9.6	9.7	9.1	9.8
Machinery, except electrical	15.7	15.9	16.0	16.1	16.2	16.1	15.7	15.9	16.0	15.9	15.6	15.5	15.9
Special industry machinery	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.5
Office and computing machines	3.6	3.7	3.7	3.7	3.7	3.8	3.7	3.7	3.6	3.7	3.6	3.4	3.6
Other nonelectrical machinery	8.6	8.7	8.8	8.9	9.0	8.9	8.6	8.7	8.8	8.8	8.7	8.6	8.8
Electrical and electronic machinery, equip. & supplies	30.4	30.7	31.0	31.4	31.3	31.5	29.7	31.2	31.4	31.7	31.5	31.2	31.1
Household appliances	2.8	2.8	2.8	2.8	2.9	2.9	2.7	3.0	3.0	2.9	2.9	2.5	2.8
Electric lighting and wiring equipment	10.1	10.1	10.3	10.3	10.3	10.3	9.2	10.3	10.4	10.5	10.4	10.3	10.2
Radio and television receiving sets	4.8	4.9	5.0	5.3	5.0	4.9	4.9	4.8	4.7	5.0	4.8	4.8	4.9
Communication equipment	5.9	6.0	6.0	6.1	6.2	6.3	6.2	6.3	6.4	6.4	6.5	6.6	6.2
Electronic components and accessories	3.0	3.1	3.1	3.1	3.1	3.2	2.9	3.0	3.0	3.0	3.0	3.0	3.1
Other electrical products	3.8	3.8	3.8	3.8	3.8	3.9	3.7	3.9	3.9	3.9	3.8	3.9	3.8
Transportation equipment	6.7	6.6	6.8	7.2	6.0	6.0	5.5	5.6	5.7	5.8	5.7	5.6	6.1
Instruments; photographic, medical and optical goods	10.6	10.7	10.6	10.6	10.6	10.6	10.2	10.7	10.7	10.4	10.5	10.5	10.6
Nondurable goods	394.9	405.7	409.6	407.5	412.7	416.5	399.4	410.8	414.2	410.5	407.8	394.9	407.0
Food and kindred products	31.0	31.1	30.4	30.0	30.7	30.7	30.1	30.3	30.3	29.8	29.7	29.6	30.3
Bakery products	7.6	7.6	7.6	7.4	7.4	7.1	7.2	7.2	7.3	7.3	7.2	7.2	7.4
Sugar and confectionery products	4.5	4.6	4.5	4.1	4.3	4.2	3.8	4.2	4.2	4.2	4.1	4.2	4.2
Beverage industries	5.9	5.9	6.0	5.8	5.7	5.8	5.8	5.8	5.8	5.4	5.3	5.3	5.7
Other food and kindred products	13.0	13.1	12.3	12.7	13.3	13.5	13.3	13.1	13.0	13.0	13.1	12.9	13.0
Tobacco manufactures	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Textile mill products	16.9	18.2	19.1	19.3	20.6	21.1	20.3	21.3	21.6	21.1	21.3	19.9	20.1
Broad woven fabric mills	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.1	2.1
Knitting mills	11.1	12.3	13.1	13.3	14.6	15.1	14.5	15.2	15.6	15.2	15.4	14.1	14.1
Other textile mill products	3.6	3.7	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.7	3.7	3.6	3.8

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1979- -continued							
Nondurable goods - continued													
Apparel and other finished textile products	141.2	148.1	151.0	149.8	150.6	152.2	142.6	146.6	149.2	147.3	145.1	136.7	146.7
Men's and boys' suits, coats and overcoats	8.4	8.2	8.2	7.9	8.0	8.1	7.5	7.8	7.6	7.1	6.9	6.9	7.7
Men's and boys' furnishings and work clothing	10.8	10.9	11.1	10.8	11.2	11.2	10.2	11.2	11.2	10.8	11.0	10.9	10.9
Women's, misses' and juniors' outerwear	70.7	75.8	77.5	77.2	76.6	77.7	73.4	74.1	75.5	74.3	72.4	66.4	74.3
Women's, children's, infants' undergarments	8.8	9.1	9.1	9.0	8.9	9.0	8.1	8.7	8.8	8.8	8.8	8.4	8.8
Miscellaneous apparel and accessories	8.8	9.5	10.0	10.1	10.6	10.9	10.3	11.0	11.1	10.9	10.8	9.6	10.1
Miscellaneous fabricated textile products	19.3	19.8	20.3	20.0	20.2	20.2	18.8	19.7	19.9	20.1	20.4	19.9	19.9
Other apparel and textile products	14.4	14.8	14.9	14.6	15.2	15.4	14.3	14.3	15.0	15.1	14.9	14.5	14.8
Paper and allied products	17.4	17.7	17.5	17.3	17.6	17.8	16.5	17.4	17.6	17.6	17.5	17.3	17.4
Converted paper products, exc. boxes	7.9	8.0	8.1	7.9	8.1	8.1	7.5	8.1	8.1	8.1	8.2	8.0	8.0
Paperboard containers and boxes	6.0	6.1	6.0	6.0	6.2	6.3	5.6	5.9	6.0	6.0	5.9	5.8	6.0
Other paper and allied products	3.5	3.5	3.5	3.4	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.4
Printing, publishing and allied industries	92.2	93.0	93.5	93.2	93.5	93.8	93.4	93.5	93.7	93.9	94.0	94.3	93.5
Newspapers	16.8	17.0	16.7	16.2	16.2	16.1	15.9	15.6	15.5	15.9	15.8	15.8	16.1
Periodicals	20.7	20.9	21.0	21.4	21.5	21.8	22.1	22.0	21.9	21.8	21.9	21.9	21.6
Books	15.6	15.8	16.0	16.2	16.3	16.5	16.4	16.5	16.5	16.4	16.6	16.9	16.3
Commercial printing	21.2	21.2	21.6	21.6	21.6	21.7	21.1	21.3	21.5	21.7	21.6	21.8	21.5
Bookbinding and related industries	5.6	5.7	5.7	5.6	5.6	5.6	5.6	5.7	5.8	5.7	5.8	5.8	5.7
Services industries for the printing trade	6.7	6.7	6.8	6.6	6.6	6.6	6.7	6.7	6.8	6.6	6.6	6.6	6.7
Other printing, publishing and allied industries	5.7	5.7	5.8	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.7
Chemicals and allied products	26.6	26.5	26.6	26.2	26.4	26.6	26.3	26.4	26.3	26.1	26.1	26.0	26.4
Drugs	5.0	5.0	5.0	5.1	5.1	5.2	5.1	5.0	5.1	5.0	5.0	5.1	5.1
Soap, cleaning preparations, cosmetics, etc.	11.2	11.1	11.2	10.9	11.0	11.1	10.9	11.1	11.2	11.2	11.2	11.1	11.1
Other chemicals and allied products	10.4	10.4	10.5	10.3	10.3	10.4	10.3	10.3	10.1	9.9	9.8	9.8	10.2
Petroleum refining and related industries	2.9	2.8	3.1	3.1	3.1	3.0	2.8	2.7	2.5	2.4	2.3	2.1	2.7
Rubber and miscellaneous plastics products	8.4	8.3	8.4	8.6	8.7	8.7	7.9	8.5	8.4	8.3	8.3	8.2	8.4
Leather and leather products	13.9	14.6	14.8	14.9	14.7	15.1	14.2	15.6	15.7	15.6	15.4	14.6	14.9
Footwear, except rubber	2.8	2.9	3.0	3.1	3.1	3.1	2.9	3.0	3.0	2.8	2.8	2.7	2.9
Handbags and other personal leather goods	7.3	7.8	7.9	7.7	7.5	7.8	7.5	8.4	8.5	8.3	8.1	7.5	7.9
Other leather products and leather	3.8	4.0	3.9	4.1	4.0	4.2	3.8	4.2	4.1	4.4	4.5	4.3	4.1
Misc. manufacturing industries	41.9	42.7	42.6	42.5	44.2	44.8	42.6	46.0	46.5	45.9	45.4	43.5	44.0
Toys, amusement, sporting and athletic goods	6.1	6.5	6.9	7.0	7.6	7.9	8.0	9.0	9.2	8.8	8.4	7.5	7.7
Other miscellaneous mfg. industries	35.8	36.1	35.7	35.5	36.6	36.9	34.6	37.0	37.3	37.1	37.1	35.9	36.3
Mining	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1
Construction	64.4	63.5	66.1	68.7	70.0	71.4	72.7	74.7	75.7	74.7	75.0	74.3	70.9
General building contractors	11.8	11.9	12.1	12.3	12.5	12.8	13.2	13.4	13.6	13.4	13.4	13.1	12.8
Heavy construction contractors	6.9	6.8	7.2	7.8	7.8	7.8	8.1	8.2	8.6	8.7	8.8	8.9	8.0
Special trade contractors	45.8	44.8	46.8	48.5	49.7	50.8	51.4	53.0	53.5	52.6	52.8	52.2	50.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1979--continued							
Transportation and public utilities	257.9	258.2	255.8	254.8	255.5	263.2	260.0	262.6	260.9	258.3	258.1	258.5	258.7
Railroad transportation	6.5	6.5	6.4	6.5	6.6	6.7	6.7	6.6	6.6	6.5	6.4	6.2	6.5
Air transportation	51.0	50.9	51.3	48.7	49.4	52.2	52.8	52.4	51.9	51.1	50.5	49.9	51.0
Other transportation	98.5	98.9	96.0	95.[illegible]	96.0	100.2	96.0	97.1	98.5	95.5	95.7	96.8	97.1
Communication	76.7	77.0	77.2	78.8	78.6	79.1	79.1	81.1	78.8	80.3	80.7	80.7	79.0
Telephone and telegraph	57.3	57.5	57.7	57.9	58.1	58.4	58.7	58.9	58.5	58.6	58.7	59.1	58.3
Electric, gas and sanitary services	25.1	25.0	25.0	24.9	24.9	25.1	25.4	25.4	25.0	24.8	24.8	24.8	25.0
Wholesale and retail trade	616.1	611.5	615.8	617.5	621.1	623.1	615.9	611.6	622.1	623.1	631.9	643.5	621.1
Wholesale trade	246.0	245.5	246.9	246.7	247.5	248.9	249.2	250.2	250.2	248.9	248.9	248.6	248.1
Retail trade	370.2	366.0	368.9	370.8	373.6	374.2	366.7	361.4	371.9	374.2	383.0	394.9	373.0
Bldg. materials, hardware, farm equipment	5.7	5.7	5.8	6.0	6.1	6.2	6.2	6.3	6.4	6.5	6.5	6.5	6.2
General merchandise stores	71.5	67.5	67.8	67.6	67.6	67.5	66.1	62.5	66.0	67.0	72.6	79.9	68.6
Department stores	61.1	57.3	57.5	57.2	57.2	57.0	55.7	52.3	55.5	56.5	61.8	68.6	58.1
Food stores	59.2	59.7	60.0	61.5	61.1	61.3	60.1	59.7	60.9	61.9	62.3	62.5	60.9
Automotive dealers and service stations	16.0	16.0	16.0	16.1	16.1	15.9	15.6	15.5	15.7	15.7	15.6	15.7	15.8
Apparel and accessories	43.1	42.3	42.9	42.4	42.9	43.0	41.4	41.1	42.6	42.8	43.7	45.2	42.8
Furniture, home furnishings and equipment	16.2	16.1	16.2	16.3	16.3	16.3	16.4	16.6	16.8	16.8	17.0	17.1	16.5
Eating and drinking places	108.3	108.8	110.3	111.3	113.8	114.5	111.3	110.6	113.4	112.5	112.7	114.2	111.8
Miscellaneous retail stores	50.1	49.8	49.8	49.6	49.7	49.5	49.6	49.1	50.0	51.0	52.6	53.7	50.4
Finance, insurance and real estate	421.8	421.2	424.5	425.9	426.9	430.5	434.7	435.3	434.2	431.7	433.4	435.8	429.6
Banking	141.3	141.5	142.2	142.5	142.2	143.5	145.1	145.5	144.9	145.8	146.6	147.1	144.0
Security and commodity brokers	74.0	74.4	74.8	74.9	75.2	76.0	77.0	77.4	77.1	77.0	77.4	78.4	76.1
Insurance carriers	75.6	75.7	76.0	75.8	75.8	76.0	75.8	75.7	75.4	75.1	75.3	75.5	75.7
Insurance agents and brokers	25.7	25.6	25.7	25.9	26.1	26.3	26.5	26.5	26.4	26.4	26.5	26.6	26.2
Real estate and combinations of real estate, insurance	82.3	81.0	82.5	83.6	84.3	85.1	86.7	86.7	86.8	83.7	83.9	84.5	84.3
Credit agencies, investment companies	22.9	23.0	23.1	23.2	23.3	23.5	23.6	23.5	23.5	23.6	23.7	23.7	23.4
Services and miscellaneous	834.1	840.3	848.4	851.9	855.2	858.2	860.5	861.0	870.2	868.9	875.1	880.5	858.7
Hotels (year-round)	24.0	24.2	24.3	24.4	24.4	24.9	24.3	24.3	24.9	25.5	25.9	26.1	24.8
Hospitals (nongovernmental)	117.0	117.3	117.6	117.1	117.2	117.1	117.4	117.3	117.4	117.6	117.9	118.1	117.4
Government	515.1	514.9	517.4	520.3	522.5	520.6	542.8	542.8	506.7	507.8	514.1	516.2	520.1
Federal	83.5	83.5	83.5	83.5	83.4	84.1	84.6	84.4	83.6	82.3	82.8	84.9	83.7
State 1/	52.9	53.3	53.4	53.7	53.6	53.8	54.0	53.9	53.4	53.2	53.2	53.3	53.5
Local	378.7	378.1	380.4	383.1	385.5	382.7	404.2	404.5	369.7	372.3	378.2	378.0	383.0

See footnote at end of table.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1980						
Total nonagricultural	3,252.2	3,264.9	3,291.5	3,251.9	3,312.3	3,320.3	3,312.0	3,320.8	3,290.2	3,309.0	3,325.6	3,329.7	3,298.4
Manufacturing	492.7	503.9	509.1	493.2	501.6	503.2	486.1	498.5	501.7	503.6	501.2	489.6	498.7
Durable goods	108.2	107.9	108.2	106.4	106.9	106.2	102.8	104.6	105.7	106.3	106.9	106.9	106.4
Lumber and wood products, exc. furniture	3.4	3.5	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.2	3.3	3.3	3.4
Furniture and fixtures	10.0	10.3	10.4	10.4	10.3	10.4	10.0	10.2	10.2	10.3	10.4	10.3	10.3
Partitions and fixtures	3.9	3.9	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.1
Other furniture and fixtures	6.2	6.3	6.3	6.4	6.2	6.2	6.0	6.1	6.2	6.2	6.2	6.2	6.2
Stone, clay, glass and concrete products	4.2	4.2	4.3	4.3	4.3	4.4	4.2	4.2	4.3	4.3	4.3	4.3	4.3
Primary metal industries	6.8	6.7	6.8	6.6	6.5	6.5	5.8	6.4	6.5	6.6	6.6	6.6	6.5
Fabricated metal products	22.6	22.5	22.6	22.1	22.1	21.8	21.1	21.3	21.5	21.6	21.4	21.5	21.8
Fabricated structural metal products	6.1	6.2	6.2	6.0	6.1	6.1	6.0	5.9	6.1	6.2	6.2	6.2	6.1
Metal forging and stamping	3.3	3.3	3.3	3.3	3.1	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.2
Misc. fabricated metal products	3.8	3.8	3.8	3.8	3.8	3.7	3.5	3.7	3.7	3.6	3.5	3.7	3.7
Other fabricated metal products	9.4	9.3	9.3	9.0	8.9	8.7	8.5	8.6	8.6	8.6	8.6	8.5	8.8
Machinery, except electrical	15.5	15.4	15.4	15.2	15.0	15.0	14.7	14.7	15.1	15.3	15.3	15.4	15.2
Special industry machinery	3.3	3.3	3.3	3.2	3.1	3.1	3.2	3.1	3.2	3.2	3.2	3.2	3.2
Office and computing machines	3.5	3.2	3.2	3.2	3.1	3.1	3.0	3.0	3.3	3.4	3.4	3.4	3.2
Other nonelectrical machinery	8.7	8.9	8.9	8.8	8.8	8.8	8.5	8.6	8.7	8.7	8.7	8.7	8.7
Electrical and electronic machinery, equip & supplies	29.9	29.7	29.5	28.8	29.1	28.8	28.0	28.7	28.7	29.0	29.3	29.3	29.1
Household appliances	2.4	2.4	2.5	2.4	2.4	2.4	2.3	2.3	2.3	2.4	2.4	2.4	2.4
Electric lighting and wiring equipment	10.1	9.9	9.9	9.8	9.8	9.6	8.9	9.5	9.6	9.7	9.7	9.7	9.7
Radio and television receiving sets	4.6	4.6	4.6	4.2	4.4	4.4	4.5	4.5	4.5	4.6	4.6	4.6	4.5
Communication equipment	6.4	6.3	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.3	6.3	6.3	6.3
Electronic components and accessories	2.8	2.8	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.9	3.0	3.0	2.9
Other electrical products	3.5	3.5	3.3	3.2	3.3	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3
Transportation equipment	5.4	5.3	5.2	5.3	5.7	5.7	5.5	5.6	5.7	5.7	5.8	5.8	5.6
Instruments; photographic, medical and optical goods	10.4	10.4	10.5	10.4	10.4	10.3	10.1	10.2	10.4	10.4	10.5	10.4	10.4
Nondurable goods	384.5	396.0	400.9	386.8	394.7	397.0	383.3	393.9	396.0	397.3	394.3	382.7	392.3
Food and kindred products	28.8	28.8	28.8	27.6	27.5	27.9	27.9	28.2	28.2	28.3	28.3	28.5	28.2
Bakery products	7.1	7.1	7.0	6.7	6.7	6.8	6.7	6.6	6.7	6.7	6.8	6.8	6.8
Sugar and confectionery products	4.2	4.3	4.2	3.7	3.7	3.7	3.7	4.0	4.0	4.0	4.1	4.0	4.0
Beverage industries	5.1	5.1	5.1	4.8	4.9	5.0	5.0	5.0	5.1	5.0	5.0	5.0	5.0
Other food and kindred products	12.4	12.4	12.4	12.2	12.2	12.6	12.6	12.6	12.5	12.6	12.5	12.7	12.5
Tobacco manufactures	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Textile mill products	18.2	19.5	20.4	19.7	20.6	20.9	20.1	20.9	21.1	21.3	21.1	19.9	20.3
Broad woven fabric mills	2.1	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.1
Knitting mills	12.5	13.7	14.5	13.8	14.7	15.0	14.3	15.1	15.3	15.5	15.4	14.2	14.5
Other textile mill products	3.6	3.7	3.7	3.7	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued

(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Nondurable goods--continued													
Apparel and other finished textile products	134.9	143.0	145.9	138.1	142.8	143.8	135.8	139.8	141.9	142.7	140.8	132.7	140.2
Men's and boys' suits, coats and overcoats	6.5	6.7	6.5	5.7	6.4	6.6	6.1	6.3	6.4	6.3	6.0	6.1	6.3
Men's and boys' furnishings and work clothing	10.9	11.2	11.3	10.8	11.4	11.3	10.6	11.3	11.1	11.3	11.5	11.3	11.2
Women's, misses' and juniors' outerwear	66.8	72.6	74.7	71.0	71.4	72.1	68.1	69.4	70.8	70.6	69.0	63.2	70.0
Women's, children's, infants' undergarments	8.2	8.5	8.6	8.2	8.5	8.5	8.0	8.4	8.6	8.7	8.6	8.2	8.4
Miscellaneous apparel and accessories	9.0	9.5	9.6	9.2	9.9	10.4	10.0	10.8	10.6	10.8	10.8	9.8	10.0
Miscellaneous fabricated textile products	19.7	20.4	20.8	19.8	20.6	20.3	19.3	19.8	20.1	20.5	20.4	19.9	20.1
Other apparel and textile products	13.9	14.2	14.4	13.4	14.5	14.6	13.8	13.8	14.3	14.6	14.6	14.1	14.2
Paper and allied products	16.9	17.1	17.1	16.9	17.1	17.2	16.3	17.2	17.1	17.0	16.8	16.8	16.9
Converted paper products, exc. boxes	7.7	8.0	8.1	7.8	7.8	7.9	7.2	7.7	7.7	7.5	7.5	7.6	7.7
Paperboard containers and boxes	5.8	5.8	5.7	5.8	6.0	6.0	5.7	6.1	6.1	6.0	5.8	5.8	5.9
Other paper and allied products	3.4	3.3	3.3	3.2	3.2	3.2	3.4	3.4	3.4	3.4	3.4	3.4	3.3
Printing, publishing and allied industries	94.4	95.0	95.3	93.9	93.9	94.1	93.8	93.9	93.9	94.0	94.1	94.2	94.2
Newspapers	16.2	16.4	16.4	16.1	15.7	15.7	15.9	15.9	16.1	16.4	16.3	16.6	16.2
Periodicals	21.9	21.9	21.9	22.0	22.0	22.1	22.2	22.2	21.9	21.9	22.1	22.0	22.0
Books	17.0	17.1	17.2	17.1	17.2	17.1	17.1	16.9	16.8	16.9	16.9	16.9	17.0
Commercial printing	21.4	21.6	21.7	21.4	21.5	21.5	21.2	21.5	21.3	21.2	21.3	21.2	21.4
Bookbinding and related industries	5.7	5.8	5.8	5.4	5.5	5.6	5.3	5.3	5.6	5.5	5.5	5.6	5.6
Service industries for the printing trade	6.7	6.7	6.8	6.6	6.7	6.7	6.7	6.7	6.8	6.8	6.7	6.7	6.7
Other printing, publishing and allied industries	5.4	5.4	5.5	5.3	5.3	5.4	5.4	5.4	5.3	5.3	5.2	5.2	5.4
Chemicals and allied products	25.8	25.9	26.2	26.2	26.0	26.4	26.3	26.5	26.0	25.6	25.5	25.4	26.0
Drugs	5.0	5.0	5.0	5.0	5.1	5.1	5.2	5.1	5.1	5.0	5.0	5.0	5.1
Soap, cleaning preparations, cosmetics, etc.	11.1	11.3	11.5	11.5	11.4	11.6	11.4	11.7	11.5	11.5	11.5	11.5	11.5
Other chemicals and allied products	9.6	9.6	9.7	9.7	9.6	9.7	9.7	9.7	9.4	9.2	9.0	8.9	9.5
Petroleum refining and related products	2.0	2.0	2.1	2.0	2.1	2.1	2.1	1.5	1.5	1.5	1.5	1.5	1.8
Rubber and miscellaneous plastics products	8.3	8.2	8.3	8.1	8.1	8.0	7.6	8.0	8.0	8.1	7.9	8.0	8.1
Leather and leather products	13.6	14.2	14.4	13.2	14.0	14.1	13.5	14.4	14.5	14.8	14.6	14.1	14.1
Footwear, except rubber	2.5	2.6	2.7	2.6	3.0	2.9	2.8	2.8	2.9	2.9	3.0	3.0	2.8
Handbags and other personal leather goods	7.3	7.5	7.6	6.7	7.0	7.2	7.0	7.7	7.8	7.9	7.6	7.2	7.4
Other leather products and leather	3.8	4.0	4.1	3.9	4.0	3.9	3.6	3.9	3.9	4.0	4.0	3.9	3.9
Misc. manufacturing industries	38.9	39.4	39.8	38.3	39.6	39.6	37.0	40.6	40.9	41.2	40.8	38.7	39.6
Toys, amusement, sporting and athletic goods	5.9	6.4	6.5	6.2	7.0	7.3	7.1	8.0	8.1	8.0	7.8	6.8	7.1
Other miscellaneous mfg. industries	32.9	33.0	33.3	32.1	32.6	32.3	29.9	32.6	32.8	33.2	33.0	31.9	32.5
Mining	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Construction	71.4	70.5	72.1	73.2	75.8	77.7	77.3	76.7	76.2	75.4	75.8	74.6	74.7
General building contractors	12.7	12.6	12.8	12.8	13.1	13.4	13.4	13.3	13.3	13.1	13.2	13.0	13.0
Heavy construction contractors	8.4	8.4	8.9	9.3	9.9	10.0	10.0	9.9	9.7	9.5	9.5	9.3	9.4
Special trade contractors	50.3	49.5	50.5	51.1	52.8	54.3	53.9	53.6	53.2	52.9	53.1	52.3	52.3

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK CITY--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Transportation and public utilit es	255.7	256.3	257.2	255.0	256.9	259.0	257.4	257.6	258.0	257.9	257.2	258.7	257.2
Railroad transportation	6.1	6.1	6.0	6.2	6.3	6.3	6.4	6.4	6.3	6.3	6.3	6.2	6.2
Air transportation	49.5	49.4	49.5	49.5	49.8	50.5	51.0	50.8	50.4	49.7	48.6	48.8	49.8
Other transportation	94.8	94.8	95.4	93.4	94.8	95.5	92.2	92.1	93.9	93.9	94.2	95.4	94.2
Communication	80.5	81.1	81.4	81.1	81.2	81.8	82.6	83.1	82.4	83.1	83.2	83.3	82.1
Telephone and telegraph	59.0	59.4	59.6	59.0	59.0	59.3	60.1	60.2	59.6	60.0	60.0	60.0	59.6
Electric, gas and sanitary services	24.8	24.9	24.9	24.8	24.8	24.9	25.2	25.3	24.9	24.9	24.9	24.9	24.9
Wholesale and retail trade	612.2	609.7	613.5	607.8	615.3	617.2	607.2	603.3	612.7	617.2	626.8	636.0	614.9
Wholesale trade	245.1	245.6	247.3	245.7	246.5	247.0	245.6	246.4	246.4	246.8	247.3	247.1	246.4
Retail trade	367.1	364.1	366.3	362.1	368.8	370.3	361.6	356.8	366.3	370.4	379.5	388.9	368.5
Bldg. materials, hardware, farm equipment	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.3	6.4	6.4	6.5	6.5	6.3
General merchandise stores	67.5	65.3	65.4	61.5	64.2	64.9	62.9	60.6	64.5	65.8	70.7	77.4	65.9
Department stores	57.1	55.0	55.0	51.4	53.8	54.5	52.5	50.4	53.9	55.3	60.1	66.4	55.4
Food stores	59.9	59.8	60.2	59.5	59.8	60.0	58.4	57.5	58.4	58.7	59.2	59.2	59.2
Automotive dealers and service stations	15.3	15.2	15.1	15.1	15.2	15.2	15.2	15.1	15.2	15.2	15.2	15.2	[illegible]
Apparel and accessories	41.7	41.1	41.8	41.0	42.0	42.2	41.0	40.2	42.1	42.6	43.4	44.9	42.0
Furniture, home furnishings and equipment	16.4	16.4	16.4	16.3	16.3	16.3	16.1	16.1	16.4	16.6	17.0	17.1	16.4
Eating and drinking places	108.9	109.0	109.9	112.1	114.8	115.1	112.2	111.4	113.4	114.0	115.0	115.0	112.6
Miscellaneous retail stores	51.2	51.2	51.3	50.3	50.3	50.2	49.7	49.6	50.0	51.0	52.5	53.6	50.9
Finance, insurance and real estate	435.6	437.8	440.5	442.1	444.3	448.7	450.8	450.6	448.8	449.2	450.0	451.2	445.8
Banking	148.6	149.2	149.7	150.4	150.9	152.7	153.9	154.1	153.6	154.5	155.0	155.4	[illegible]
Security and commodity brokers	79.1	80.3	81.6	82.7	83.4	84.7	85.1	85.5	85.2	85.6	85.9	86.2	83.8
Insurance carriers	74.8	75.4	75.6	75.2	75.3	75.5	75.7	75.6	75.0	75.1	75.2	75.3	75.3
Insurance agents and brokers	26.7	26.7	26.8	26.6	25.9	27.2	27.3	27.3	27.2	27.3	27.4	27.5	27.1
Real estate and combinations of real estate, insurance	83.0	82.8	83.3	83.8	84.6	85.3	85.4	84.8	84.5	83.3	83.0	83.3	83.9
Credit agencies, investment companies	23.5	23.4	23.5	23.2	23.3	23.3	23.4	23.3	23.3	23.4	23.5	23.5	23.4
Services and miscellaneous	870.8	876.9	882.0	882.6	890.6	891.8	887.3	887.3	890.6	898.5	904.7	907.4	889.2
Hotels (year-round)	24.3	24.1	24.5	24.8	25.2	25.6	24.8	24.9	25.7	26.2	26.5	26.9	25.3
Hospitals (nongovernmental)	118.2	118.4	118.5	118.7	119.1	119.6	119.7	120.0	120.1	120.4	120.9	120.7	119.5
Government	512.6	508.8	516.0	496.8	523.5	521.5	544.7	545.5	501.0	505.9	508.6	511.1	516.6
Federal	82.5	83.2	86.1	88.8	97.5	94.3	93.1	89.1	86.2	84.7	83.5	85.2	87.9
State 1/	53.4	53.2	53.7	53.1	52.9	52.7	52.6	52.5	52.5	52.3	52.3	52.3	52.8
Local	376.8	372.4	376.2	354.9	373.1	374.5	399.0	403.9	362.3	369.0	372.9	373.5	375.9

1/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ALBANY-SCHENECTADY-TROY AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	328.9	330.1	333.0	336.5	340.7	342.1	338.8	343.6	341.1	340.8	342.7	342.0	338.4
Manufacturing	61.0	60.6	60.7	60.4	60.6	61.0	59.8	60.6	60.7	59.9	59.6	59.5	60.4
Durable goods	33.6	33.3	33.3	33.3	32.9	32.9	32.7	32.6	32.6	31.7	31.6	31.8	32.7
Stone, clay, glass and concrete products	3.7	3.7	3.8	3.9	3.9	4.1	4.1	4.1	4.0	3.9	3.9	3.8	3.9
Primary and fabricated metals	4.1	4.1	4.0	4.1	4.1	4.2	4.2	4.1	4.2	4.2	4.2	4.1	4.1
Machinery, including electrical and transportation equipment	24.1	23.9	23.8	23.5	23.1	22.9	22.7	22.6	22.5	21.7	21.7	21.9	22.9
Other durable goods	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.8
Nondurable goods	27.4	27.2	27.4	27.2	27.7	28.1	27.2	28.0	28.1	28.1	27.9	27.8	27.7
Food and kindred products	5.8	5.5	5.6	5.5	5.6	5.9	6.0	6.1	5.9	5.8	5.6	5.6	5.7
Textile mill products	4.2	4.1	4.1	4.2	4.2	4.2	3.9	4.2	4.1	4.1	4.1	4.2	4.1
Apparel and other textile products	3.3	3.4	3.4	3.5	3.6	3.7	3.2	3.5	3.6	3.5	3.4	3.4	3.5
Paper and allied products	3.3	3.2	3.3	3.3	3.3	3.2	3.1	3.3	3.3	3.3	3.3	3.3	3.3
Printing, publishing and allied industries	3.6	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.7	3.8	3.9	3.9	3.7
Chemicals and allied products	4.8	4.9	4.8	4.7	4.7	4.8	4.9	4.9	4.9	5.0	4.9	5.0	4.9
Other nondurable goods	2.5	2.5	2.4	2.2	2.5	2.6	2.5	2.5	2.6	2.7	2.6	2.4	2.5
Construction	9.2	8.4	8.8	10.2	11.8	12.4	13.0	13.3	12.9	12.4	11.8	11.0	11.3
Transportation and public utilities	15.3	15.3	15.5	15.4	15.7	16.0	15.9	16.0	16.3	16.3	16.3	16.2	15.9
Wholesale and retail trade	68.0	67.7	68.3	69.3	70.1	70.2	69.6	70.5	70.3	70.1	71.4	72.1	69.8
Wholesale	17.1	17.1	17.2	17.3	17.4	17.9	17.8	17.9	17.9	17.9	17.9	17.9	17.6
Retail	50.9	50.6	51.1	52.0	52.7	52.2	51.8	52.6	52.4	52.2	53.5	54.3	52.2
Finance, insurance and real estate	14.8	14.8	14.9	15.1	15.4	15.6	15.7	15.7	15.5	15.4	15.4	15.5	15.3
Services and miscellaneous	65.4	65.7	66.3	67.0	67.8	69.0	69.7	70.7	69.0	69.2	69.8	69.3	68.2
Government	95.1	97.4	98.5	99.0	99.3	98.0	95.1	96.8	96.5	97.5	98.4	98.3	97.5
Federal	9.0	9.0	9.0	8.9	8.9	8.9	8.9	9.0	8.9	8.8	8.8	8.9	8.9
State	49.3	50.9	52.0	52.4	52.5	51.5	50.2	50.5	50.4	50.5	50.9	50.7	51.0
Local	36.8	37.5	37.5	37.7	37.9	37.6	35.9	37.4	37.1	38.2	38.6	38.6	37.6
							1980						
Total nonagricultural	333.4	336.4	338.5	338.7	341.4	342.4	337.7	340.6	338.8	339.4	339.9	339.4	338.9
Manufacturing	58.6	59.0	59.0	58.7	58.0	58.3	57.1	57.5	57.8	58.0	58.1	58.0	58.2
Durable goods	31.1	31.4	31.1	31.1	30.5	30.5	30.4	30.3	30.5	30.7	30.8	30.9	30.8
Stone, clay, glass and concrete products	3.7	3.6	3.6	3.7	3.4	3.7	3.8	3.7	3.7	3.7	3.8	3.8	3.7
Primary and fabricated metals	4.1	4.0	3.9	4.0	4.0	3.9	3.9	3.9	3.8	4.1	4.1	4.1	4.0
Machinery, including electrical and transportation equipment	21.2	21.7	21.6	21.4	21.1	20.8	20.7	20.8	21.0	21.0	21.0	21.0	21.1
Other durable goods	2.0	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	1.9	2.0	2.0	2.0
Nondurable goods	27.5	27.6	27.9	27.6	27.5	27.8	26.8	27.2	27.4	27.3	27.2	27.2	27.4
Food and kindred products	5.5	5.4	5.4	5.4	5.4	5.6	5.6	5.7	5.7	5.6	5.5	5.6	5.5
Textile mill products	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.2
Apparel and other textile products	3.1	3.3	3.3	3.3	3.3	3.3	2.8	3.0	3.1	3.0	2.9	2.9	3.1
Paper and allied products	3.3	3.3	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
Printing, publishing and allied industries	3.8	3.8	3.9	3.8	3.8	3.9	3.9	3.8	3.8	3.8	3.8	3.9	3.8
Chemicals and allied products	5.0	5.0	5.0	4.9	4.9	4.8	4.7	4.7	4.7	4.7	4.8	4.9	4.8
Other nondurable goods	2.4	2.5	2.6	2.6	2.6	2.6	2.3	2.5	2.6	2.6	2.7	2.7	2.6
Construction	9.5	9.0	9.1	9.9	11.3	12.2	12.7	12.9	12.6	12.1	11.6	10.8	11.1
Transportation and public utilities	15.7	15.7	15.7	15.8	16.0	16.2	16.0	15.9	16.1	16.1	16.0	16.1	15.9
Wholesale and retail trade	68.3	67.6	67.9	67.8	68.4	68.8	68.2	69.4	68.5	68.4	68.9	69.4	68.5
Wholesale	17.1	16.9	17.0	16.6	16.6	17.0	17.1	17.2	17.1	17.1	17.0	17.1	17.0
Retail	51.2	50.6	50.9	51.2	51.8	51.7	51.1	52.2	51.3	51.3	51.8	52.3	51.5
Finance, insurance and real estate	15.4	15.4	15.5	15.5	15.7	15.9	16.0	15.9	15.8	15.7	15.7	15.7	15.7
Services and miscellaneous	69.2	70.2	70.7	70.8	71.5	72.0	72.1	73.7	71.8	72.2	72.1	71.6	71.5
Government	96.8	99.6	100.5	100.2	100.5	99.0	95.6	95.1	96.2	97.0	97.6	97.8	98.0
Federal	8.9	8.9	9.1	9.6	9.5	9.5	9.8	9.6	8.8	8.8	8.8	8.8	9.2
State	49.8	51.6	52.8	52.2	52.1	50.9	49.6	49.6	50.4	50.0	50.2	50.4	50.8
Local	38.1	39.0	38.6	38.4	39.0	38.6	36.2	35.8	37.0	38.2	38.5	38.5	38.0

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, BINGHAMTON AREA, 1979-1980
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	115.9	116.0	117.0	118.1	119.0	120.6	117.1	117.9	118.6	119.9	119.4	120.1	118.3
Manufacturing	42.7	42.6	42.7	43.0	43.0	44.4	43.0	43.8	43.5	43.7	42.9	43.6	43.3
Durable goods	33.3	33.2	33.3	33.6	33.7	35.0	34.7	34.3	34.1	34.3	34.3	34.3	34.0
Metals and machinery	28.0	28.0	28.1	28.3	28.3	29.5	29.3	29.0	28.7	28.8	28.8	28.9	28.6
Other durable goods	5.2	5.2	5.2	5.4	5.4	5.5	5.5	5.3	5.5	5.4	5.4	5.4	5.4
Nondurable goods	9.4	9.4	9.4	9.4	9.4	9.4	8.3	9.5	9.4	9.4	8.7	9.3	9.2
Construction	3.2	3.0	3.3	3.8	4.4	4.6	4.8	4.9	4.8	4.6	4.4	4.0	4.1
Transportation and public utilities	4.7	4.6	4.7	4.7	4.9	5.0	4.9	4.9	4.9	4.9	4.9	4.8	4.8
Wholesale and retail trade	21.9	21.4	21.7	21.7	21.6	21.8	21.6	21.5	21.5	21.3	21.9	22.3	21.7
Wholesale	4.5	4.4	4.5	4.5	4.5	4.4	4.5	4.6	4.6	4.5	4.4	4.4	4.5
Retail	17.4	17.0	17.2	17.2	17.2	17.3	17.1	16.9	16.9	16.9	17.5	17.9	17.2
Finance, insurance and real estate	3.6	3.6	3.6	3.7	3.8	3.9	4.0	4.0	4.0	4.0	4.0	4.1	3.9
Services and miscellaneous	17.1	17.5	17.4	17.8	18.0	17.6	17.9	18.1	17.8	18.1	17.9	17.9	17.8
Government	22.7	23.3	23.5	23.3	23.3	23.3	20.8	20.7	22.1	23.3	23.3	23.5	22.8
Federal	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
State	5.6	5.7	5.7	5.6	5.6	5.6	5.0	5.2	5.7	5.8	5.9	5.9	5.6
Local	16.0	16.5	16.7	16.6	16.5	16.6	14.6	14.4	15.3	16.3	16.3	16.4	16.0
							1980						
Total nonagricultural	116.5	117.2	117.5	117.7	118.7	119.1	115.3	115.2	116.3	117.7	118.0	117.9	117.3
Manufacturing	42.6	42.7	42.5	42.2	42.2	42.9	41.9	41.8	41.5	41.6	41.6	42.1	42.1
Durable goods	33.7	33.9	33.8	33.3	33.2	33.9	33.1	33.0	32.7	32.9	32.9	33.0	33.3
Metals and machinery	28.8	28.8	28.7	28.4	28.4	29.1	28.5	28.3	28.1	28.1	28.1	28.2	28.5
Other durable goods	4.9	5.1	5.1	4.9	4.8	4.8	4.6	4.7	4.6	4.8	4.8	4.8	4.8
Nondurable goods	8.9	8.8	8.8	9.0	9.0	9.0	8.8	8.8	8.7	8.7	8.7	9.0	8.8
Construction	3.3	3.1	3.1	3.4	3.9	4.0	4.3	4.3	4.2	4.1	4.0	3.6	3.8
Transportation and public utilities	4.6	4.6	4.6	4.5	4.6	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6
Wholesale and retail trade	21.5	21.3	21.5	21.4	21.6	21.8	21.4	21.6	21.6	21.6	21.8	22.1	21.6
Wholesale	4.4	4.4	4.5	4.4	4.4	4.4	4.3	4.4	4.4	4.4	4.5	4.4	4.4
Retail	17.1	16.9	17.1	17.0	17.2	17.3	17.1	17.2	17.1	17.1	17.3	17.7	17.2
Finance, insurance and real estate	4.1	4.1	4.1	4.0	4.0	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Services and miscellaneous	17.3	17.8	17.9	17.9	18.2	17.8	18.2	18.2	18.2	18.3	18.2	18.1	18.0
Government	23.0	23.5	23.8	24.2	24.2	23.9	20.8	20.6	22.3	23.5	23.8	23.4	23.1
Federal	1.1	1.1	1.3	1.9	2.3	1.6	1.3	1.2	1.0	1.1	1.1	1.1	1.3
State	5.9	6.0	6.1	6.1	6.0	5.9	5.4	5.5	6.1	6.2	6.2	6.2	6.0
Local	16.0	16.4	16.4	16.2	15.9	16.4	14.1	13.9	15.1	16.3	16.5	16.1	15.8

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, BUFFALO AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1979													
Total nonagricultural	503.1	502.4	506.1	509.4	517.1	522.7	515.7	510.4	517.1	518.9	519.9	517.7	513.4
Manufacturing	145.2	146.1	146.6	147.0	147.5	149.0	146.0	140.6	145.1	144.3	143.3	141.5	145.2
Durable goods	99.7	100.7	101.0	101.4	101.9	102.8	99.8	93.8	98.2	98.0	97.4	95.9	99.2
Stone, clay, glass and concrete products	6.9	7.0	7.0	7.0	7.2	7.2	7.3	7.1	6.8	6.9	6.8	6.7	7.0
Primary metal industries	21.5	21.8	21.7	22.2	22.3	22.6	22.6	22.4	21.8	20.9	20.2	20.0	21.7
Fabricated metal products	14.7	14.3	14.4	14.2	14.3	14.4	13.4	13.8	14.2	13.7	13.7	13.7	14.1
Machinery, except electrical	12.9	13.2	13.3	13.3	13.3	13.3	13.1	13.1	13.2	13.1	13.0	13.0	13.2
Electric and electronic equipment	11.5	11.6	11.6	11.8	11.7	11.9	11.9	9.4	11.7	11.8	11.8	12.0	11.6
Transportation equipment	26.9	27.4	27.5	27.4	27.6	27.8	25.9	22.3	24.8	25.7	25.9	24.4	26.1
Other durable goods	5.3	5.4	5.5	5.5	5.6	5.6	5.6	5.6	5.7	5.9	6.0	6.0	5.6
Nondurable goods	45.5	45.4	45.7	45.6	45.6	46.2	46.2	46.8	46.9	46.2	45.9	45.6	46.0
Food and kindred products	9.0	9.0	9.0	8.7	8.7	8.9	9.2	9.2	9.1	8.8	8.9	8.9	8.9
Textiles and apparel	3.6	3.6	3.6	3.7	3.8	3.8	3.7	3.7	3.8	3.6	3.7	3.6	3.7
Paper and allied products	4.2	4.2	4.2	4.2	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Printing, publishing and allied industries	8.8	8.8	8.9	9.0	8.9	8.9	8.9	9.0	9.1	9.2	9.2	9.1	9.0
Chemicals and allied products	9.5	9.5	9.5	9.4	9.4	9.6	9.4	9.6	9.5	9.4	9.4	9.3	9.4
Rubber and miscellaneous plastics products	5.9	5.9	6.0	6.0	6.0	6.1	5.8	5.8	5.8	5.7	5.7	5.8	5.9
Other nondurable goods	4.4	4.5	4.6	4.6	4.7	4.8	5.0	5.3	5.4	5.4	4.8	4.7	4.8
Construction	14.0	13.1	14.0	16.3	19.0	20.6	21.8	21.8	21.5	20.6	19.0	16.9	18.2
Transportation and public utilities	27.6	27.3	27.5	27.8	28.6	29.3	28.5	28.4	29.4	29.2	29.2	28.8	28.4
Wholesale and retail trade	114.0	112.7	113.6	114.0	116.3	117.1	115.0	114.9	115.9	116.9	118.9	120.2	115.8
Wholesale	25.5	25.3	25.6	25.7	25.8	26.2	26.2	26.2	26.2	25.9	26.0	25.9	25.9
Retail	88.5	87.4	88.1	88.3	90.5	90.9	88.8	88.7	89.7	90.9	92.9	94.3	89.9
Finance, insurance and real estate	21.7	21.7	21.8	21.8	21.9	22.2	22.3	22.2	22.0	21.8	21.9	21.9	21.9
Services and miscellaneous	93.4	94.3	94.9	95.6	97.3	97.3	96.6	97.4	99.6	100.3	100.1	99.8	97.2
Government	87.2	87.3	87.7	87.0	86.6	87.2	85.6	85.2	83.6	85.8	87.6	88.6	86.6
Federal	9.9	9.9	9.8	9.6	9.6	9.8	10.0	10.0	9.9	9.7	9.8	10.2	9.9
State	19.2	19.1	19.5	19.4	19.3	19.2	18.9	19.0	18.7	19.0	19.5	19.4	19.2
Local	58.1	58.3	58.4	57.9	57.7	58.2	56.7	56.2	55.0	57.0	58.3	59.0	57.6
1980													
Total nonagricultural	498.3	500.3	502.7	500.9	504.5	505.8	500.4	499.4	502.4	507.4	509.4	507.7	503.3
Manufacturing	137.1	138.6	139.7	136.5	132.5	132.9	129.6	128.6	131.6	134.0	135.9	135.2	134.4
Durable goods	92.4	93.9	94.6	91.7	87.6	87.8	84.4	82.9	85.9	89.3	90.8	90.2	89.3
Stone, clay, glass and concrete products	6.8	6.8	6.9	6.7	6.6	6.7	6.5	6.4	6.3	6.4	6.3	6.3	6.6
Primary metal industries	19.7	19.8	19.6	19.6	19.0	17.2	15.9	16.2	16.7	16.9	17.5	18.1	18.0
Fabricated metal products	11.2	13.4	13.6	11.8	11.5	12.9	12.2	11.7	12.5	12.9	13.2	12.5	12.4
Machinery, except electrical	13.0	13.1	13.1	13.2	13.1	13.2	13.0	13.0	13.1	13.1	13.3	13.2	13.1
Electric and electronic equipment	11.7	11.9	12.0	12.1	12.0	12.1	12.0	12.1	12.2	12.2	12.2	11.7	12.0
Transportation equipment	24.1	23.0	23.3	22.2	19.4	19.7	18.8	17.8	19.4	22.1	22.7	22.7	21.3
Other durable goods	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.8	5.8	5.7	5.5	5.7	5.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BUFFALO AREA--Continued
(In thousands)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
						1980--continued							
Nondurable goods	44.6	44.8	45.2	44.9	44.9	45.1	45.2	45.7	45.7	44.7	45.1	45.0	45.1
Food and kindred products	8.8	8.7	8.9	8.8	8.8	8.8	9.2	9.7	9.6	9.4	9.2	9.4	9.1
Textiles and apparel	3.5	3.4	3.4	3.5	3.6	3.6	3.4	3.6	3.7	3.7	3.6	3.6	3.5
Paper and allied products	4.2	4.1	4.3	4.2	4.2	4.2	3.9	3.8	3.8	3.8	3.9	3.8	4.0
Printing, publishing and allied industries	8.8	9.0	9.0	9.0	9.0	8.9	9.0	9.0	9.0	9.0	9.0	8.9	9.0
Chemicals and allied products	9.2	9.3	9.3	9.1	9.2	9.3	9.3	9.2	9.2	8.4	9.3	9.3	9.2
Rubber and miscellaneous plastics products	5.7	5.7	5.7	5.6	5.3	5.3	5.2	5.2	5.2	5.2	5.1	5.2	5.4
Other nondurable goods	4.4	4.6	4.7	4.8	4.9	5.1	5.2	5.1	5.2	5.2	4.9	4.8	4.9
Construction	14.2	13.3	13.3	14.9	17.1	18.3	19.4	19.5	19.3	18.9	18.2	15.8	16.9
Transportation and public utilities	26.9	26.7	26.7	27.6	27.9	28.2	27.6	27.2	27.3	27.3	27.2	27.1	27.3
Wholesale and retail trade	113.5	112.2	112.3	111.8	113.5	113.6	113.0	113.4	114.2	113.8	115.1	116.3	113.6
Wholesale	25.6	25.6	25.6	25.4	25.5	25.6	25.7	25.5	25.5	25.4	25.5	25.5	25.5
Retail	87.8	86.6	86.8	86.4	88.0	88.0	87.4	87.9	88.7	88.4	89.6	90.8	88.0
Finance, insurance and real estate	21.9	21.8	22.0	22.2	22.4	22.6	22.8	22.8	22.6	22.6	22.5	22.5	22.4
Services and miscellaneous	97.3	98.9	99.1	100.0	101.5	100.8	99.9	100.2	102.6	103.0	103.1	103.1	100.8
Government	87.5	88.7	89.6	87.9	89.6	89.5	88.2	87.7	84.7	87.7	87.3	87.6	88.0
Federal	10.0	10.0	10.2	10.3	10.9	10.6	10.6	10.2	9.9	9.9	10.0	10.3	10.2
State	19.3	19.3	19.8	19.4	19.4	19.3	19.1	19.1	19.2	19.6	19.5	19.7	19.4
Local	58.2	59.4	59.6	58.1	59.3	59.6	58.5	58.4	55.5	58.2	57.8	57.5	58.4

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ELMIRA AREA, 1979-1980
(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	37.2	37.1	37.1	37.4	37.6	37.4	37.8	37.5	37.9	38.2	38.0	38.0	37.6
Manufacturing	12.1	12.0	11.9	11.9	11.6	11.3	11.7	11.3	12.1	12.0	11.9	11.8	11.8
Durable goods	8.8	8.8	8.9	8.9	8.9	8.3	8.6	7.9	8.7	8.6	8.6	8.5	8.6
Metals and machinery	5.0	5.1	5.1	5.2	5.1	4.6	4.8	4.4	5.2	5.2	5.2	5.1	5.0
Other durable goods	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.5	3.4	3.4	3.4	3.6
Nondurable goods	3.2	3.2	3.0	3.0	2.8	3.0	3.1	3.3	3.4	3.4	3.3	3.3	3.2
Construction	1.0	0.9	1.0	1.1	1.4	1.4	1.4	1.5	1.5	1.5	1.3	1.2	1.3
Transportation and public utilities	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.4
Wholesale and retail trade	8.1	7.9	7.9	8.0	8.1	8.2	8.3	8.3	8.2	8.4	8.6	8.8	8.2
Wholesale	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.3	2.2	2.3	2.3	2.4	2.2
Retail	5.9	5.7	5.7	5.8	5.9	6.0	6.0	6.1	6.0	6.2	6.3	6.4	6.0
Finance, insurance and real estate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Services and miscellaneous	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.7	6.7	7.0	6.9	6.9	6.8
Government	6.9	7.1	7.1	7.1	7.1	7.2	7.2	7.3	7.0	6.9	6.9	7.0	7.1
Federal	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
State	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Local	5.1	5.3	5.3	5.3	5.3	5.4	5.4	5.4	5.2	5.1	5.1	5.2	5.2
							1980						
Total nonagricultural	37.0	36.4	36.5	36.7	36.9	37.2	37.0	37.7	37.1	37.8	37.6	37.7	37.1
Manufacturing	11.7	11.5	11.5	11.4	11.2	11.4	10.9	11.6	11.4	11.3	11.1	11.2	11.4
Durable goods	8.5	8.4	8.4	8.3	8.1	8.2	8.2	8.1	8.1	8.0	7.9	7.9	8.2
Metals and machinery	5.1	5.1	5.1	4.9	4.8	4.9	4.9	4.7	4.7	4.6	4.6	4.6	4.8
Other durable goods	3.4	3.3	3.3	3.3	3.3	3.4	3.3	3.4	3.4	3.3	3.2	3.2	3.3
Nondurable goods	3.3	3.1	3.1	3.1	3.1	3.1	2.7	3.5	3.4	3.4	3.2	3.3	3.2
Construction	0.9	0.8	0.8	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.1
Transportation and public utilities	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.4
Wholesale and retail trade	8.3	8.0	8.1	8.2	8.3	8.3	8.3	8.6	8.6	9.0	9.1	9.2	8.5
Wholesale	2.3	2.3	2.3	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Retail	6.0	5.7	5.8	5.8	5.9	6.0	6.0	6.2	6.3	6.7	6.7	6.8	6.2
Finance, insurance and real estate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.0
Services and miscellaneous	7.0	6.9	6.9	7.1	7.0	7.1	7.0	6.9	7.1	7.3	7.4	7.4	7.1
Government	6.8	6.8	6.8	6.8	6.8	6.8	7.1	7.0	6.3	6.5	6.5	6.5	6.7
Federal	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
State	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Local	5.0	5.0	5.0	5.0	5.0	5.0	5.3	5.3	4.5	4.7	4.7	4.7	4.9

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, POUGHKEEPSIE AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	93.4	94.5	94.6	96.5	97.3	98.6	98.4	98.6	97.9	98.2	98.6	98.4	97.1
Manufacturing	31.6	31.6	31.7	31.9	31.9	33.1	33.0	33.1	32.7	32.5	32.3	32.0	32.3
Construction	2.3	2.1	2.2	2.5	2.8	3.0	3.1	3.2	3.1	3.0	3.0	2.9	2.8
Transportation and public utilities	2.7	2.7	2.8	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Wholesale and retail trade	15.7	15.4	15.5	15.9	16.1	16.2	16.1	16.3	16.3	16.1	16.4	16.8	16.1
Finance, insurance and real estate	2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.6
Services and miscellaneous	16.3	16.8	16.9	17.4	17.5	17.4	18.1	18.3	17.5	17.9	17.9	17.7	17.5
Government	22.3	23.3	23.1	23.6	23.6	23.3	22.5	22.2	22.8	23.3	23.5	23.6	23.1
							1980						
Total nonagricultural	96.0	96.2	96.6	97.4	98.5	98.4	97.3	97.1	96.2	97.7	97.8	97.9	97.3
Manufacturing	31.7	31.5	31.5	31.4	31.5	32.0	32.0	32.0	32.0	31.8	31.8	31.7	31.8
Construction	2.4	2.3	2.3	2.5	2.8	2.9	2.6	3.0	3.0	2.9	2.9	2.8	2.7
Transportation and public utilities	2.9	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Wholesale and retail trade	15.9	15.8	16.0	16.0	16.2	16.4	16.4	16.4	16.3	16.2	16.3	16.4	16.2
Finance, insurance and real estate	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.7	2.7
Services and miscellaneous	17.2	17.4	17.4	17.8	17.9	17.8	18.3	18.2	17.7	17.8	17.7	17.8	17.7
Government	23.2	23.7	23.7	24.1	24.4	23.7	22.4	21.8	21.7	23.4	23.5	23.6	23.3

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, ROCHESTER AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1979													
Total nonagricultural	403.9	403.0	405.7	410.1	414.3	421.4	415.8	416.0	415.7	420.6	420.9	421.2	414.0
Manufacturing	154.3	153.7	154.2	155.2	155.6	160.4	160.5	159.9	158.4	158.7	157.7	157.5	157.2
Durable goods	120.7	120.8	121.6	122.6	123.1	127.2	127.2	125.4	123.1	123.6	123.5	123.7	123.5
Primary and fabricated metals	7.9	7.9	7.9	7.8	7.9	8.1	8.0	8.1	8.1	8.1	8.2	8.3	8.0
Machinery, except electrical	18.4	18.4	18.5	18.8	18.7	19.2	19.3	19.3	19.5	19.5	19.7	19.9	19.1
Electric and electronic equipment	12.0	12.2	12.2	12.3	12.5	12.7	12.5	11.5	12.0	12.3	12.2	12.2	12.2
Instruments and related products	78.1	77.9	78.4	78.9	79.2	82.3	82.5	81.6	78.7	79.0	78.6	78.6	79.5
Other durable goods	4.4	4.4	4.5	4.7	4.8	4.9	4.9	4.9	4.9	4.8	4.8	4.7	4.7
Nondurable goods	33.5	32.9	32.6	32.6	32.5	33.1	33.3	34.5	35.3	35.1	34.2	33.8	33.6
Food and kindred products	8.6	8.0	7.7	7.6	7.6	7.9	8.5	9.7	10.2	10.4	9.7	9.1	8.8
Apparel and other textile products	3.0	2.9	2.9	3.0	2.8	2.8	2.7	2.2	2.6	2.2	2.2	2.2	2.6
Printing, publishing and allied industries	8.2	8.1	8.1	8.2	8.3	8.4	8.4	8.3	8.3	8.3	8.4	8.4	8.3
Other nondurable goods	13.7	13.8	13.9	13.8	13.8	14.1	13.7	14.2	14.1	14.2	14.0	14.0	14.0
Construction	9.9	9.4	9.7	10.8	12.7	13.5	14.8	14.9	14.5	13.9	12.5	11.3	12.3
Transportation and public utilities	12.8	12.9	12.9	12.8	13.0	13.1	12.9	13.1	13.0	13.0	12.9	12.8	12.9
Wholesale and retail trade	76.5	75.1	76.2	77.4	78.5	78.9	78.2	78.2	78.4	78.4	79.7	81.6	78.1
Wholesale	14.8	14.7	14.8	14.9	15.0	15.2	15.5	15.6	15.4	14.9	15.1	15.2	15.1
Trade	61.8	60.4	61.4	62.5	63.6	63.8	62.7	62.7	63.0	63.5	64.6	66.3	63.0
Finance, insurance and real estate	15.8	15.8	15.9	15.8	15.8	16.1	16.5	16.4	16.1	15.7	15.7	15.7	15.9
Services and miscellaneous	74.4	75.0	75.6	76.3	77.4	76.7	76.3	76.9	77.5	79.6	80.1	79.5	77.1
Government	60.1	61.2	61.3	61.8	61.3	62.6	56.6	56.6	57.8	61.2	62.4	62.8	60.5
Federal	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.0	5.0	5.0	5.0
State	11.6	11.6	11.8	11.8	11.8	11.9	11.5	11.8	11.8	11.8	11.8	11.8	11.7
Local	43.5	44.6	44.5	45.0	44.6	45.8	39.9	39.8	41.0	44.4	45.6	46.0	43.7
1980													
Total nonagricultural	410.4	410.7	409.5	411.8	415.1	417.4	409.7	412.0	414.0	420.2	421.5	420.5	414.4
Manufacturing	156.3	155.1	155.0	153.7	152.9	156.2	156.6	158.8	158.4	157.5	158.3	157.9	156.4
Durable goods	123.5	122.7	123.0	122.5	121.8	124.8	124.9	125.7	125.2	124.9	126.0	126.0	124.2
Primary and fabricated metals	8.4	8.2	8.3	8.1	8.0	8.0	7.9	7.8	7.7	7.7	7.7	7.6	7.9
Machinery, except electrical	20.1	19.9	19.9	19.5	19.1	19.4	18.9	19.4	20.1	20.1	20.1	20.1	19.7
Electric and electronic equipment	11.9	11.8	11.7	11.6	10.7	10.8	10.7	10.8	11.1	10.6	11.4	11.6	11.2
Instruments and related products	78.7	78.5	78.7	78.9	79.5	82.2	83.1	83.3	81.9	82.2	82.5	82.3	81.0
Other durable goods	4.4	4.3	4.4	4.4	4.4	4.4	4.3	4.4	4.3	4.3	4.3	4.3	4.4
Nondurable goods	32.8	32.4	32.0	31.2	31.1	31.4	31.7	33.1	33.2	32.6	32.3	31.9	32.1
Food and kindred products	8.3	7.8	7.5	7.1	7.2	7.3	8.1	9.1	9.3	8.9	8.7	8.2	8.1
Apparel and other textile products	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3
Printing, publishing and allied industries	8.4	8.4	8.4	8.2	8.2	8.2	8.2	8.3	8.2	8.2	8.3	8.3	8.3
Other nondurable goods	13.8	13.9	13.9	13.6	13.4	13.6	13.1	13.6	13.5	13.2	13.0	13.0	13.5
Construction	9.8	9.3	9.3	10.4	12.0	12.8	12.9	13.0	12.8	12.4	11.9	11.0	11.5
Transportation and public utilities	12.7	12.8	12.7	12.8	12.7	12.8	12.8	13.0	12.9	12.9	12.9	12.9	12.8
Wholesale and retail trade	76.9	75.6	75.7	75.9	76.7	76.6	75.4	75.8	76.2	77.1	77.4	79.3	76.6
Wholesale	15.2	15.1	15.2	15.2	15.3	15.3	15.3	15.3	15.2	15.4	15.3	15.2	15.2
Retail	61.7	60.5	60.5	60.7	61.4	61.3	60.2	60.5	61.0	61.7	62.2	64.0	61.3
Finance, insurance and real estate	15.7	15.7	15.7	15.9	16.0	16.3	16.5	16.4	16.1	16.0	15.9	15.9	16.0
Services and miscellaneous	77.5	79.0	77.5	79.6	80.6	79.0	78.9	78.9	79.2	81.7	81.6	80.5	79.5
Government	61.5	63.2	63.5	63.5	64.2	63.7	56.5	56.0	58.4	62.8	63.4	63.2	61.6
Federal	5.1	5.2	5.3	5.8	5.8	5.6	5.5	5.1	5.0	4.9	4.9	5.0	5.3
State	11.8	11.7	11.8	11.7	11.5	11.5	11.3	11.2	11.6	11.6	11.6	11.6	11.6
Local	44.6	46.2	46.4	46.1	46.9	46.7	39.7	39.7	41.8	46.3	46.8	46.6	44.8

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, MONROE COUNTY, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1979													
Total nonagricultural	328.4	328.2	330.4	333.6	336.2	342.2	337.7	336.5	335.2	339.3	340.5	341.2	335.8
Manufacturing	132.8	132.8	133.4	134.6	134.6	138.8	138.4	136.5	134.5	134.6	134.5	134.8	135.0
Durable goods	112.1	112.2	112.8	113.8	114.2	118.1	118.0	116.2	114.0	114.5	114.3	114.6	114.5
Primary and fabricated metals	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.8	5.8	5.9	6.0	5.8
Machinery, except electrical	16.4	16.4	16.6	16.8	16.7	17.1	17.1	17.2	17.3	17.4	17.6	17.9	17.0
Electric and electronic equipment	10.5	10.8	10.8	10.8	11.0	11.1	10.8	9.8	10.3	10.5	10.4	10.3	10.6
Instruments and related products	77.7	77.6	78.0	78.5	78.8	81.9	82.2	81.3	78.3	78.6	78.2	78.3	79.1
Other durable goods	1.9	1.8	1.9	2.0	2.1	2.1	2.1	2.1	2.2	2.1	2.1	2.1	2.0
Nondurable goods	20.7	20.6	20.6	20.8	20.4	20.7	20.4	20.4	20.6	20.1	20.2	20.2	20.5
Food and kindred products	4.6	4.6	4.6	4.7	4.6	4.7	4.7	4.9	4.7	4.7	4.7	4.7	4.7
Apparel and other textile products	2.4	2.3	2.3	2.4	2.2	2.2	2.1	1.6	2.0	1.5	1.6	1.6	2.0
Printing, publishing and allied industries	7.0	7.0	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.1	7.2	7.2	7.1
Other nondurable goods	6.7	6.7	6.7	6.7	6.6	6.8	6.4	6.8	6.8	6.8	6.8	6.8	6.7
Construction	8.2	7.8	8.0	8.8	10.2	10.8	11.5	11.6	11.4	11.0	10.1	9.3	9.9
Transportation and public utilities	10.1	10.1	10.1	10.0	10.2	10.3	10.2	10.3	10.3	10.2	10.1	10.0	10.2
Wholesale and retail trade	60.2	59.1	59.8	60.2	61.0	61.6	60.7	60.6	60.9	60.9	62.1	63.6	60.9
Wholesale	12.1	12.1	12.2	12.3	12.3	12.4	12.8	12.8	12.6	12.2	12.4	12.5	12.4
Retail	48.1	47.0	47.6	47.9	48.7	49.1	48.0	47.8	48.3	48.7	49.7	51.1	48.5
Finance, insurance and real estate	14.3	14.3	14.3	14.1	14.2	14.5	14.7	14.6	14.3	14.1	14.0	14.0	14.3
Services and miscellaneous	63.2	63.8	64.4	64.8	65.4	64.4	64.0	64.6	65.4	67.6	68.1	67.8	65.3
Government	39.6	40.4	40.4	41.0	40.7	41.9	38.0	38.2	38.3	41.0	41.4	41.6	40.2
Federal	3.0	3.0	3.0	3.0	2.9	3.0	3.1	3.0	3.0	3.0	3.0	3.0	3.0
State	6.1	6.1	6.3	6.2	6.2	6.3	6.2	6.4	6.3	6.3	6.3	6.3	6.2
Local	30.5	31.3	31.1	31.8	31.5	32.7	28.8	28.8	29.0	31.7	32.2	32.3	31.0
1980													
Total nonagricultural	333.4	334.4	333.5	335.8	337.2	339.1	333.5	334.3	336.1	342.0	343.5	343.4	337.2
Manufacturing	134.2	133.6	133.9	133.3	132.5	135.6	135.7	136.8	136.0	135.7	136.9	136.9	135.1
Durable goods	114.4	113.7	113.9	113.6	113.0	116.0	116.1	117.0	116.4	116.2	117.3	117.4	115.4
Primary and fabricated metals	6.1	6.0	6.0	5.9	5.9	5.9	5.7	5.6	5.5	5.6	5.5	5.5	5.8
Machinery, except electrical	17.8	17.6	17.6	17.3	17.0	17.3	16.8	17.3	18.0	18.0	18.0	18.0	17.6
Electric and electronic equipment	10.3	10.1	10.1	10.0	9.1	9.3	9.2	9.3	9.6	9.0	9.9	10.1	9.7
Instruments and related products	78.3	78.1	78.4	78.5	79.1	81.8	82.7	82.9	81.5	81.7	82.1	81.9	80.6
Other durable goods	1.9	1.8	1.9	1.9	1.9	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9
Nondurable goods	19.8	20.0	20.0	19.7	19.5	19.6	19.5	19.8	19.7	19.5	19.6	19.5	19.7
Food and kindred products	4.4	4.4	4.5	4.4	4.4	4.4	4.5	4.6	4.5	4.4	4.4	4.2	4.4
Apparel and other textile products	1.6	1.6	1.6	1.6	1.7	1.6	1.5	1.6	1.6	1.6	1.6	1.6	1.6
Printing, publishing and allied industries	7.3	7.3	7.3	7.1	7.1	7.2	7.2	7.2	7.2	7.1	7.2	7.2	7.2
Other nondurable goods	6.5	6.7	6.6	6.6	6.3	6.4	6.3	6.5	6.4	6.4	6.4	6.5	6.5
Construction	8.1	7.8	7.9	8.7	9.7	10.2	10.3	10.5	10.2	10.0	9.6	8.9	9.3
Transportation and public utilities	10.2	10.2	10.2	10.3	10.2	10.3	10.2	10.3	10.3	10.2	10.2	10.2	10.2
Wholesale and retail trade	60.4	59.4	59.1	59.2	59.4	59.4	58.6	58.8	59.1	59.9	60.3	61.9	59.6
Wholesale	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.2	12.4
Retail	47.9	47.0	46.6	46.8	47.0	47.0	46.2	46.4	46.8	47.5	48.0	49.7	47.2
Finance, insurance and real estate	14.0	14.1	14.1	14.2	14.3	14.5	14.7	14.7	14.4	14.4	14.3	14.3	14.3
Services and miscellaneous	65.9	67.4	66.2	67.7	68.3	66.4	66.4	66.2	67.8	70.2	70.3	69.4	67.7
Government	40.5	41.8	42.1	42.3	42.9	42.6	37.7	37.2	38.3	41.7	42.0	41.7	40.9
Federal	3.0	3.0	3.1	3.6	3.6	3.4	3.3	2.9	2.9	2.9	2.9	2.9	3.1
State	6.4	6.5	6.8	6.7	6.6	6.6	6.6	6.5	6.6	6.6	6.7	6.7	6.6
Local	31.1	32.3	32.2	32.1	32.8	32.6	27.7	27.7	28.8	32.2	32.4	32.2	31.2

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, SYRACUSE AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	257.5	259.4	258.6	262.8	265.2	267.6	262.0	263.8	265.0	268.0	265.3	267.1	263.5
Manufacturing	61.3	61.2	60.9	61.6	61.7	63.2	60.6	62.5	62.0	61.6	58.4	61.0	61.3
Durable goods	41.3	41.3	41.0	41.5	41.5	42.1	41.3	41.4	41.3	41.3	38.3	41.0	41.1
Stone, clay, glass and concrete products	2.2	2.2	2.2	2.2	2.3	2.4	2.5	2.4	2.3	2.3	2.3	2.2	2.3
Primary metal industries	5.0	5.0	5.0	5.1	5.1	5.1	5.0	5.2	5.0	5.1	5.2	5.3	5.1
Fabricated metal products	2.5	2.4	2.4	2.3	2.4	2.4	2.3	2.5	2.5	2.5	2.5	2.6	2.4
Machinery, including electrical	22.7	23.0	22.7	23.0	22.8	23.3	22.9	22.9	23.0	22.9	19.9	23.0	22.7
Transportation equipment	6.1	6.1	6.1	6.1	6.2	6.1	5.8	5.7	5.8	5.7	5.7	5.3	5.9
Other durable goods	2.7	2.6	2.7	2.7	2.8	2.9	2.8	2.8	2.7	2.7	2.7	2.7	2.7
Nondurable goods	20.0	20.0	19.9	20.1	20.2	21.1	19.3	21.1	20.7	20.3	20.1	20.0	20.2
Food and kindred products	6.8	6.7	6.6	6.8	6.9	7.4	7.3	7.6	7.6	7.2	6.9	6.8	7.0
Paper and allied products	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.2
Printing, publishing and allied industries	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	2.7	2.7	3.0	2.9	2.9
Other nondurable goods	8.1	8.2	8.2	8.1	8.2	8.4	6.8	8.3	8.3	8.2	8.1	8.2	8.1
Construction	9.1	8.6	8.9	9.8	11.4	12.5	12.9	13.2	13.0	12.9	12.3	11.3	11.3
Transportation and public utilities	14.6	14.8	14.8	14.9	15.1	15.3	15.3	15.4	15.4	15.2	15.3	15.0	15.1
Wholesale and retail trade	57.8	57.2	57.1	58.5	59.3	60.3	59.3	59.0	59.3	58.9	59.6	60.2	58.9
Wholesale	18.2	18.1	18.1	18.6	18.6	19.0	18.9	18.9	18.7	18.7	18.6	18.5	18.6
Retail	39.6	39.0	38.9	39.9	40.7	41.3	40.5	40.1	40.5	40.1	41.0	41.7	40.3
Finance, insurance and real estate	15.1	15.1	15.3	15.3	15.5	15.6	15.9	15.9	15.8	15.5	15.5	15.5	15.5
Services and miscellaneous	50.6	52.9	52.0	52.9	52.1	50.0	49.7	50.0	52.7	54.6	54.4	54.0	52.2
Government	49.0	49.7	49.6	49.8	50.1	50.6	48.3	47.8	46.9	49.4	49.9	50.1	49.3
Federal	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.5	4.5	4.5	4.6	4.5
State	10.5	10.6	10.7	10.7	10.7	10.9	10.9	10.9	10.8	10.7	10.8	10.7	10.7
Local	33.9	34.6	34.5	34.7	34.9	35.1	32.8	32.3	31.6	34.2	34.6	34.8	34.0
							1980						
Total nonagricultural	256.0	259.2	257.2	261.6	261.3	260.7	257.9	258.0	260.4	262.4	263.0	262.1	259.9
Manufacturing	59.2	59.7	59.9	59.8	58.9	59.4	58.2	58.7	59.3	59.0	59.3	59.6	59.3
Durable goods	41.4	40.8	40.8	40.5	39.7	39.6	38.5	38.6	39.4	39.3	39.9	40.1	39.9
Stone, clay, glass and concrete products	2.0	2.0	2.0	2.1	2.2	2.1	2.1	2.0	2.0	2.1	2.1	2.0	2.1
Primary metal industries	5.3	5.2	5.3	5.2	5.1	5.1	4.7	4.8	4.9	4.7	4.8	4.9	5.0
Fabricated metal products	2.5	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.2	2.3	2.3	2.1	2.3
Machinery, including electrical	23.4	23.3	23.6	23.6	23.5	23.4	22.9	22.7	22.9	23.0	23.3	23.5	23.3
Transportation equipment	5.5	5.3	5.0	4.4	3.9	39	3.9	4.2	4.7	4.6	4.9	4.9	4.6
Other durable goods	2.7	2.6	2.6	2.7	2.7	2.7	2.5	2.7	2.7	2.6	2.6	2.6	2.6
Nondurable goods	17.9	18.8	19.1	19.4	19.2	19.8	19.8	20.0	19.9	19.7	19.4	19.5	19.4
Food and kindred products	4.9	5.8	6.1	6.2	6.1	6.6	6.9	7.2	6.9	6.7	6.4	6.4	6.4
Paper and allied products	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.0
Printing, publishing and allied industries	2.9	3.0	3.0	2.9	2.9	3.0	3.0	2.8	2.9	2.9	2.9	2.9	2.9
Other nondurable goods	8.0	8.0	8.1	8.2	8.2	8.1	7.9	7.9	8.0	8.0	8.0	8.0	8.0
Construction	9.1	8.2	7.7	8.9	9.7	10.1	10.6	10.5	10.3	10.1	9.9	9.2	9.5
Transportation and public utilities	14.7	14.7	14.7	14.9	14.9	15.0	15.1	15.3	15.1	15.0	15.0	14.9	15.0
Wholesale and retail trade	56.9	56.1	55.8	56.5	57.2	57.6	57.6	57.7	57.9	57.5	57.4	57.9	57.2
Wholesale	18.1	18.2	18.0	17.8	17.8	17.9	18.0	18.0	18.0	18.0	17.8	17.9	18.0
Retail	38.8	37.9	37.8	38.7	39.4	39.6	39.6	39.7	39.9	39.5	39.6	40.0	39.2
Finance, insurance and real estate	15.7	15.8	15.8	16.1	16.3	16.5	16.6	16.6	16.4	16.5	16.5	16.5	16.3
Services and miscellaneous	51.1	53.8	52.0	54.2	52.5	50.8	50.3	50.4	53.4	54.6	54.4	53.5	52.5
Government	49.3	50.9	51.1	51.2	51.7	51.4	49.4	48.8	47.9	49.7	50.4	50.5	50.2
Federal	4.6	4.7	4.8	5.0	5.3	5.0	5.0	4.7	4.5	4.6	4.6	4.6	4.8
State	10.7	10.8	10.9	10.8	10.7	10.7	10.8	10.9	10.9	10.8	10.9	10.9	10.8
Local	33.9	35.4	35.5	35.5	35.7	35.7	33.6	33.2	32.5	34.3	35.0	35.0	34.6

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, UTICA-ROME AREA, 1979-1980

(In thousands. Because of rounding, detail may not add to totals)

Industry	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							1979						
Total nonagricultural	113.4	113.2	113.7	114.7	117.2	118.9	117.8	117.9	116.4	117.1	116.5	116.3	116.1
Manufacturing	31.8	31.9	31.9	32.1	32.4	32.8	32.1	32.2	32.4	32.6	32.5	32.5	32.3
Durable goods	21.8	21.9	21.8	22.1	22.2	22.5	22.1	22.1	22.1	22.2	22.2	22.2	22.1
Primary metal industries	5.1	5.1	5.1	5.2	5.2	5.3	5.2	5.3	5.1	5.2	5.2	5.2	5.2
Fabricated metal products	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3
Machinery, including electrical and transportation equipment	10.2	10.2	10.1	10.2	10.2	10.2	10.2	10.0	10.3	10.3	10.3	10.4	10.2
Other durable goods	2.2	2.2	2.3	2.3	2.4	2.5	2.3	2.5	2.4	2.4	2.3	2.3	2.3
Nondurable goods	10.1	10.0	10.1	10.0	10.2	10.3	10.0	10.1	10.4	10.4	10.3	10.2	10.2
Food and kindred products	1.9	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.9
Textile mill products	1.2	1.3	1.3	1.4	1.3	1.3	1.2	1.3	1.3	1.4	1.4	1.4	1.3
Apparel and other textile products	1.0	1.0	1.1	1.0	1.0	1.0	1.1	1.0	1.0	1.1	1.1	1.2	1.1
Leather and leather products	1.4	1.4	1.4	1.2	1.4	1.5	1.3	1.3	1.5	1.5	1.5	1.5	1.4
Other nondurable goods	4.6	4.5	4.5	4.5	4.6	4.7	4.5	4.6	4.6	4.5	4.4	4.4	4.5
Construction	1.9	1.8	1.9	2.3	3.2	3.6	3.8	3.8	3.7	3.6	3.2	2.7	3.0
Transportation and public utilities	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.2	4.1	4.1	4.1
Wholesale and retail trade	21.4	21.0	21.2	21.6	22.1	22.4	22.4	22.2	22.2	22.0	22.1	22.3	21.9
Wholesale	5.0	5.0	5.0	5.0	5.1	5.1	5.2	5.1	5.2	5.2	5.2	5.2	5.2
Retail	16.4	16.1	16.2	16.6	17.0	17.2	17.3	17.0	17.0	16.8	16.9	17.1	16.8
Finance, insurance and real estate	5.5	5.5	5.5	5.6	5.7	5.7	5.8	5.7	5.7	5.6	5.5	5.5	5.6
Services and miscellaneous	19.7	19.8	19.9	19.9	20.3	20.6	20.9	20.9	20.5	20.9	20.6	20.4	20.4
Government	29.0	29.2	29.3	29.2	29.4	29.6	28.7	29.0	27.8	28.2	28.5	28.9	28.9
							1980						
Total nonagricultural	113.1	113.0	113.5	114.5	116.0	116.2	115.3	116.1	114.4	115.4	114.0	113.4	114.6
Manufacturing	32.1	31.8	31.8	31.6	31.1	30.9	30.4	30.5	30.2	30.4	29.4	29.4	30.8
Durable goods	22.1	22.0	21.9	21.6	21.5	21.3	21.0	20.6	20.2	20.5	19.6	19.6	21.0
Primary metal industries	5.2	5.2	5.2	5.2	5.2	5.1	4.9	4.7	4.3	4.7	3.9	3.9	4.8
Fabricated metal products	4.2	4.2	4.3	4.1	4.0	4.0	4.1	4.0	3.8	3.8	3.5	3.5	4.0
Machinery, including electrical and transportation equipment	10.5	10.4	10.2	10.1	10.1	10.0	10.0	9.7	9.9	9.9	10.1	10.1	10.1
Other durable goods	2.2	2.2	2.2	2.2	2.3	2.3	2.0	2.2	2.1	2.2	2.2	2.1	2.2
Nondurable goods	9.9	9.9	9.9	9.9	9.6	9.7	9.4	9.9	10.0	9.9	10.0	9.8	9.8
Food and kindred products	1.9	1.7	1.7	1.8	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.7	1.8
Textile mill products	1.3	1.3	1.3	1.4	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3
Apparel and other textile products	1.1	1.1	1.2	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Leather and leather products	1.3	1.5	1.5	1.5	1.5	1.5	1.2	1.5	1.5	1.4	1.6	1.5	1.4
Other nondurable goods	4.3	4.3	4.2	4.4	4.3	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.3
Construction	2.2	2.0	2.0	2.4	2.9	3.1	3.2	3.2	3.2	3.1	2.8	2.4	2.7
Transportation and public utilities	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	4.0	4.0	3.9	3.9	3.9
Wholesale and retail trade	21.3	20.9	21.0	21.5	22.0	22.3	22.4	22.8	22.5	22.4	22.2	22.2	22.0
Wholesale	4.9	4.9	4.9	4.9	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9
Retail	16.4	16.0	16.1	16.6	17.1	17.4	17.4	17.9	17.6	17.5	17.4	17.4	17.0
Finance, insurance and real estate	5.4	5.4	5.4	5.4	5.5	5.5	5.6	5.6	5.5	5.4	5.4	5.4	5.5
Services and miscellaneous	19.5	20.0	20.3	20.7	21.0	20.7	20.6	20.9	20.7	21.5	21.0	21.0	20.7
Government	28.7	29.0	29.2	29.0	29.5	29.5	29.2	29.2	29.3	29.6	28.9	29.0	29.0

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, NEW YORK STATE, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$282.89	39.4	$7.18
Durable goods	321.44	41.0	7.84
Lumber and wood products, exc. furniture	210.14	39.8	5.28
Furniture and fixtures	225.19	39.3	5.73
Household furniture	231.46	38.9	5.95
Partitions and fixtures	239.20	39.8	6.01
Stone, clay, glass and concrete products	319.97	41.5	7.71
Glass and glassware, pressed or blown	322.46	41.5	7.77
Misc. nonmetallic mineral products	305.31	40.6	7.52
Primary metal industries	392.28	40.4	9.71
Blast furnaces and basic steel products	452.17	40.3	11.22
Iron and steel foundries	394.02	39.8	9.90
Nonferrous foundries (castings)	341.28	39.5	8.64
Fabricated metal products	287.96	40.5	7.11
Cutlery, hand tools and general hardware	234.81	39.2	5.99
Fabricated structural metal products	290.70	40.6	7.16
Screw machine products, bolts, etc.	253.66	40.2	6.31
Metal forgings and stampings	358.18	40.2	8.91
Misc. fabricated metal products	261.99	41.0	6.39
Machinery, except electrical	332.38	41.6	7.99
Engines and turbines	348.87	40.1	8.70
Construction machinery, elevators, etc.	296.87	40.5	7.33
Metalworking machinery and equip.	324.99	41.4	7.85
Special industry machinery	323.67	42.7	7.58
General industrial machinery and equipment	300.11	40.5	7.41
Office, computing and accounting machines	302.15	42.2	7.16
Refrigeration and service machinery	316.57	44.4	7.13
Electrical and electronic machinery, equipment and supplies	277.83	40.5	6.86
Electrical industrial apparatus	349.06	40.4	8.64
Household appliances	n.c.	n.c.	n.c.
Electric lighting and wiring equipment	260.70	39.5	6.60
Radio and television receiving sets	222.08	39.8	5.58
Communication equipment	323.29	41.5	7.79
Electronic components and accessories	239.03	41.0	5.83
Transportation equipment	418.49	42.4	9.87
Motor vehicles and motor vehicle equipment	442.24	41.8	10.58
Aircraft and parts	393.83	44.4	8.87
Instruments and related products	336.17	41.4	8.12
Engineering, lab, and scientific instruments	340.73	41.3	8.25
Measuring and controlling instruments	246.04	40.4	6.09
Medical and dental instruments and supplies	223.47	39.0	5.73
Opthalmic goods	231.38	40.1	5.77
Photographic equipment and supplies	404.80	42.7	9.48
Nondurable goods	244.57	37.8	6.47
Food and kindred products	288.27	41.9	6.88
Meat products	n.c.	n.c.	n.c.
Preserved fruits and vegetables	225.99	40.5	5.58
Grain mill products	384.02	45.5	8.44
Bakery products	n.c.	n.c.	n.c.
Sugar and confectionery products	278.92	41.2	6.77
Beverage industries	306.54	39.1	7.84
Textile mill products	200.04	39.3	5.09
Broad woven fabric mills	249.40	39.4	6.33
Dyeing and finishing, exc. wool and knit goods	236.18	42.1	5.61

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, NEW YORK STATE--Continued

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Apparel and other finished textile products	$181.60	34.2	$5.31
Men's and boys' suits, coats and overcoats	231.47	36.8	6.29
Men's and boys' furnishings and work clothing	181.23	37.6	4.82
Women's, misses' and juniors' outerwear	179.85	32.7	5.50
Women's, children's, infants' undergarments	165.12	34.4	4.80
Miscellaneous apparel and acessories	178.11	35.2	5.06
Miscellaneous fabricated textile products	163.70	35.9	4.56
Paper and allied products	288.81	42.1	6.86
Paper mills, exc. building paper mills	379.89	46.9	8.10
Converted paper products, exc. boxes	253.31	40.4	6.27
Paperboard containers and boxes	273.88	41.0	6.68
Printing, publishing and allied industries	345.38	37.5	9.21
Books	276.40	40.0	6.91
Commercial printing	352.94	38.7	9.12
Bookbinding and related industries	242.59	39.9	6.08
Service industries for the printing trade	436.68	36.0	12.13
Chemicals and allied products	317.89	41.5	7.66
Industrial inorganic chemicals	370.37	40.7	9.10
Plastics materials, synthetic resins, etc.	346.46	43.2	8.02
Drugs	327.17	42.6	7.68
Soap, cleaning preparations, cosmetics, etc.	n.c.	n.c.	n.c.
Industrial organic chemicals	346.90	41.2	8.42
Rubber and miscellaneous plastics products	229.12	38.9	5.89
Rubber products	308.86	40.8	7.57
Miscellaneous plastics products	220.20	38.7	5.69
Leather and leather products	171.49	37.2	4.61
Footwear, except rubber	171.65	38.4	4.47
Handbags and other personal leather goods	156.40	36.8	4.25
Miscellaneous manufacturing industries	214.50	37.5	5.72
Jewelry, silverware and plated ware	247.96	37.4	6.63
Toys, amusement, sporting and athletic goods	199.72	37.4	5.34
Costume jewelry, costume novelties, notions	188.25	37.5	5.02
Construction	404.35	36.2	11.17
Transportation and public utilities			
Telephone and telegraph	402.93	40.7	9.90
Electric, gas and sanitary services	424.95	42.2	10.07
Wholesale and retail trade	210.34	33.6	6.26
Wholesale trade	289.17	37.8	7.65
Retail trade	161.20	31.0	5.20
Department stores	137.45	27.6	4.98
Finance, insurance and real estate			
Banking	223.14	36.7	6.08
Services and miscellaneous			
Hotels (year-round)	182.97	32.1	5.70

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, NEW YORK COMBINED AREA, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
NEW YORK COMBINED AREA			
Manufacturing	$246.35	37.9	$6.50
NEW YORK CITY			
Manufacturing	235.69	37.0	6.37
Durable goods	241.16	39.6	6.09
Lumber and wood products, exc. furniture	262.40	40.0	6.56
Furniture and fixtures	234.00	39.0	6.00
Partitions and fixtures	n.c.	n.c.	n.c.
Stone, clay, glass and concrete products	261.87	40.6	6.45
Primary metal industries	313.47	40.5	7.74
Fabricated metal products	226.51	39.6	5.72
Fabricated structural metal products	251.29	40.4	6.22
Metal forgings and stampings	226.42	37.8	5.99
Misc. fabricated metal products	252.14	41.2	6.12
Machinery, except electrical	253.94	40.5	6.27
Special industry machinery	301.07	41.7	7.22
Office and computing machines	213.83	41.2	5.19
Electric and electronic machinery, equipment and supplies	221.16	38.8	5.70
Household appliances	217.31	39.8	5.46
Electric lighting and wiring equipment	212.24	37.3	5.69
Communication equipment	275.46	41.8	6.59
Electronic components and accessories	n.c.	n.c.	n.c.
Instruments; photographic, medical and optical goods	202.22	38.3	5.28
Nondurable goods	233.85	36.2	6.46
Food and kindred products	314.70	42.7	7.37
Bakery products	n.c.	n.c.	n.c.
Sugar and confectionery products	270.41	40.3	6.71
Textile mill products	195.56	37.9	5.16
Apparel and other finished textile products	188.36	34.0	5.54
Men's and boys' suits, coats and overcoats	229.70	38.8	5.92
Men's and boys' furnishings and work clothing	193.36	37.4	5.17
Women's, misses' and junior's outerwear	190.64	32.7	5.83
Women's, children's, infants' undergarments	177.26	33.7	5.26
Miscellaneous apparel and accessories	180.34	35.5	5.08
Miscellaneous fabricated textile products	163.09	35.3	4.62
Paper and allied products	241.20	40.0	6.03
Converted paper products, exc. boxes	240.80	40.0	6.02
Paperboard containers and boxes	241.60	40.0	6.04
Printing, publishing and allied industries	375.87	35.9	10.47
Commercial printing	n.c.	n.c.	n.c.
Bookbinding and related industries	222.32	38.2	5.82
Service industries for the printing trade	440.49	35.9	12.27
Chemicals and allied products	350.76	43.9	7.99
Soap, cleaning preparations, cosmetics, etc.	n.c.	n.c.	n.c.
Rubber and miscellaneous plastics products	194.69	38.1	5.11
Leather and leather products	163.99	36.2	4.53
Footwear, except rubber	189.25	37.7	5.02
Miscellaneous manufacturing industries	199.28	36.7	5.43
Toys, amusement, sporting and athletic goods	n.c.	n.c.	n.c.

EARNINGS AND HOURS, NEW YORK COMBINED AREA--Continued

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
		NEW YORK CITY -- continued	
Nondurable goods -- continued			
Construction	$410.29	35.4	$11.59
Transportation and public utilities			
Telephone and telegraph	412.90	40.6	10.17
Electric, gas and sanitary services	433.87	43.0	10.09
Wholesale and retail trade	245.34	35.2	6.97
Wholesale trade	304.81	37.4	8.15
Retail trade	187.11	33.0	5.67
Department stores	162.44	28.3	5.74
Finance, insurance and real estate			
Banking	247.38	37.2	6.65
Services and miscellaneous			
Hotels (year-round)	223.52	34.6	6.46
		WESTCHESTER	
Manufacturing	270.66	40.7	6.65
Durable goods	293.30	41.9	7.00
Fabricated metal products	204.28	34.8	5.87
Machinery, except electrical	345.69	41.8	8.27
Electric and electronic equipment	205.74	40.5	5.08
Transportation equipment	554.88	53.2	10.43
Nondurable goods	224.62	38.2	5.88
Food and kindred products	318.30	46.4	6.86
Apparel and other textile products	162.97	32.4	5.03
Printing, publishing and allied industries	341.10	37.9	9.00
Chemicals and allied products	247.27	39.5	6.26
		ROCKLAND	
Manufacturing	274.04	40.3	6.80
		NASSAU-SUFFOLK	
Manufacturing	271.83	39.8	6.83
Durable goods	293.66	40.9	7.18
Fabricated metal products	237.37	39.3	6.04
Electrical equipment and instruments	286.03	40.4	7.08
Transportation equipment	423.00	45.0	9.40
Nondurable goods	229.36	37.6	6.10
Apparel and other textile products	162.81	33.5	4.86
Printing, publishing and allied industries	364.88	37.5	9.73

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, ALBANY-SCHENECTADY-TROY, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$302.25	40.3	$7.50
Durable goods	336.00	40.0	8.40
Stone, clay, glass and concrete products	374.40	41.6	9.00
Primary and fabricated metals	355.42	40.9	8.69
Machinery, including electrical and transportation equipment	337.85	39.7	8.51
Nondurable goods	266.74	40.6	6.57
Food and kindred products	270.82	40.3	6.72
Textile mill products	227.13	40.2	5.65
Apparel and other textile products	158.48	36.6	4.33
Paper and allied products	354.12	45.4	7.80
Printing, publishing and allied industries	312.84	39.4	7.94
Chemicals and allied products	356.56	42.6	8.37

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, BINGHAMTON, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$268.96	41.0	$6.56
Durable goods	291.07	41.7	6.98
Metals and machinery	296.36	41.8	7.09

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, BUFFALO, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$369.84	40.2	$9.20
Durable goods	394.30	40.4	9.76
Stone, clay, glass and concrete products	305.34	39.5	7.73
Primary metal industries	451.45	40.2	11.23
Fabricated metal products	404.26	41.0	9.86
Machinery, except electrical	344.87	41.5	8.31
Electric and electronic equipment	341.65	42.6	8.02
Transportation equipment	444.65	38.8	11.46
Nondurable goods	312.05	39.6	7.88
Food and kindred products	348.83	44.1	7.91
Textiles and apparel	229.50	35.2	6.52
Paper and allied products	281.50	40.1	7.02
Printing, publishing and allied industries	306.49	36.4	8.42
Chemicals and allied products	368.87	41.4	8.91
Rubber and miscellaneous plastics prods.	322.69	39.4	8.19

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, ELMIRA, 1980

Industry	Average weekly earning	Average weekly hours	Average hourly earnings
Manufacturing	$285.32	40.3	$7.08
Durable goods	301.84	40.9	7.38
Metals and machinery	299.47	40.8	7.34

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, POUGHKEEPSIE, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$299.67	41.8	$6.93

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, ROCHESTER, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$357.70	41.4	$8.64
Durable goods	384.64	41.9	9.18
Primary and fabricated metals	333.56	41.8	7.98
Machinery, except electrical	435.31	42.1	10.34
Electric and electronic equipment	340.29	39.8	8.55
Instruments and related products	394.32	42.4	9.30
Nondurable goods	269.72	39.9	6.76
Food and kindred products	267.71	41.7	6.42
Apparel and other textile products	222.56	40.1	5.55
Printing, publishing and allied industries	325.70	39.1	8.33

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, MONROE COUNTY, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$382.47	41.8	$9.15
Durable goods	395.64	42.0	9.42
Primary and fabricated metals	341.09	41.8	8.16
Machinery, except electrical	451.34	42.3	10.67
Electric and electronic equipment	363.49	39.9	9.11
Instruments and related products	395.17	42.4	9.32
Nondurable goods	296.80	40.0	7.42
Food and kindred products	325.68	41.7	7.81
Apparel and other textile products	238.60	39.7	6.01
Printing, publishing and allied industries	345.45	39.3	8.79

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, SYRACUSE, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$315.82	41.5	$7.61
Durable goods	328.60	41.7	7.88
Stone, clay, glass and concrete products	292.90	43.2	6.78
Primary metal industries	397.70	41.0	9.70
Fabricated metal products	267.81	40.7	6.58
Machinery, including electrical	326.92	43.3	7.55
Transportation equipment	380.00	38.0	10.00
Nondurable goods	290.58	41.1	7.07
Food and kindred products	283.18	41.4	6.84
Paper and allied products	304.16	42.9	7.09
Printing, publishing and allied industries	299.78	43.7	6.86

EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS
ANNUAL AVERAGES, UTICA-ROME, 1980

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Manufacturing	$266.39	39.7	$6.71
Durable goods	296.54	40.4	7.34
Primary metal industries	312.76	40.2	7.78
Fabricated metal products	305.07	40.3	7.57
Machinery, including electrical and transportation equipment	303.69	40.6	7.48
Nondurable goods			
Food and kindred products	246.53	38.4	6.42
Textile mill products	170.52	39.2	4.35
Apparel and other textile products	199.26	36.9	5.40
Leather and leather products	146.26	37.6	3.89

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Tabel A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufac-turing	Mining	Construc-tion	Transpor-tation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and mis-cellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.93	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1951	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	7,093.9	7,269.9	7,086.0						
	Manufacturing	1,421.5	1,440.0	1,452.7	$303.76	$275.71	39.5	39.9	$7.69	$6.91
	Durable goods	743.4	745.4	759.1	347.32	311.25	41.2	41.5	8.43	7.50
24	Lumber and wood products, exc. furniture	13.3	13.4	14.8	220.41	204.53	39.5	40.5	5.58	5.05
25	Furniture and fixtures	22.8	23.0	23.0	236.01	224.26	39.4	40.7	5.99	5.51
251	Household furniture	9.5	9.6	9.4	254.80	226.49	40.0	40.3	6.37	5.62
254	Partitions and fixtures	7.1	7.3	7.3	242.42	240.90	39.1	40.9	6.20	5.89
252,3,9	Other furniture and fixtures	6.2	6.2	6.3						
32	Stone, clay, glass and concrete products	36.2	37.4	38.5	332.86	306.08	41.4	41.7	8.04	7.34
322	Glass and glassware, pressed or blown	10.2	10.3	10.9	331.66	318.52	41.2	41.8	8.05	7.62
329	Misc. nonmetallic mineral products	12.2	12.1	13.3	331.52	294.69	41.7	41.8	7.95	7.05
321,3,4,5,6,7,8	Other stone, clay and glass products	13.9	15.0	14.3						
33	Primary metal industries	51.7	51.5	57.1	422.24	380.37	40.6	41.3	10.40	9.21
331	Blast furnaces and basic steel products 2/	18.6	18.2	19.4	473.62	436.48	39.7	41.1	11.93	10.62
332	Iron and steel foundries	7.6	7.7	9.1	448.20	294.00	41.5	41.3	10.80	9.54
335	Nonferrous: rolling, drawing and extruding	13.3	13.2	14.9						
336	Nonferrous foundries (castings)	5.6	5.6	6.6	371.39	320.78	39.3	40.4	9.45	7.94
333,4,9	Other primary metal industries	6.6	6.7	7.1						
34	Fabricated metal products	79.4	80.4	83.4	297.20	272.24	40.0	41.0	7.43	6.64
342	Cutlery, hand tools and general hardware	10.1	10.4	12.0	245.11	232.00	38.6	40.0	6.35	5.80
344	Fabricated structural metal products	23.4	23.8	23.6	304.97	286.35	40.5	41.5	7.53	6.90
345	Screw machine products, bolts, etc.	6.0	6.0	6.5	264.80	251.32	40.0	41.2	6.62	6.10
346	Metal forging and stampings	13.0	13.3	12.8	374.62	310.64	39.6	40.5	9.46	7.67
349	Misc. fabricated metal products	10.9	10.8	11.1	274.73	254.79	40.7	41.7	6.75	6.11
341,3,7,8	Other fabricated metal products	16.0	16.1	17.4						
35	Machinery, except electrical	174.3	172.8	176.2	367.46	320.46	41.9	42.0	8.77	7.63
351	Engines and turbines	17.0	17.2	17.3	385.97	329.97	40.5	39.9	9.53	8.27
353	Construction machinery, elevators, etc.	7.4	7.4	8.0	307.89	282.73	40.3	41.7	7.64	6.78
354	Metalworking machinery and equip. 2/	21.4	21.5	21.8	348.17	316.83	42.1	42.3	8.27	7.49
355	Special industry machinery	13.7	13.8	14.1	344.09	312.34	43.5	43.2	7.91	7.23
356	General industrial machinery and equipment	27.2	25.9	28.2	318.39	291.40	39.7	41.1	8.02	7.09
357	Office, computing and accounting machines	56.1	56.1	55.6	321.90	292.98	42.3	42.4	7.61	6.91
358	Refrigeration and service machinery	11.3	11.3	11.8	343.62	313.24	44.8	45.2	7.67	6.93
352,9	Other nonelectrical machinery	20.2	19.6	19.6						
36	Electrical and electronic machinery, equipment and supplies	160.0	160.4	161.5	300.12	267.73	41.0	41.0	7.32	6.53
362	Electrical industrial apparatus	21.4	21.2	22.0	396.26	349.02	42.2	41.6	9.39	8.39
363	Household appliances	5.1	5.3	5.3	274.40	n.c.	40.0	n.c.	6.86	n.c.
364	Electric lighting and wiring equip.	25.6	25.7	26.3	273.43	249.42	39.8	40.1	6.87	6.22
365	Radio and television receiving sets	8.1	8.5	9.0	233.98	211.23	37.8	40.7	6.19	5.19
366	Communication equipment	46.0	45.9	44.6	343.93	305.37	42.2	41.1	8.15	7.43
367	Electronic components and accessories	41.0	41.0	40.8	255.23	230.45	41.3	41.3	6.18	5.58
361,9	Other electrical products	12.8	12.8	13.4						
37	Transportation equipment	74.9	75.4	77.5	436.36	404.37	41.4	42.7	10.54	9.47
371	Motor vehicles and motor vehicle equipment	35.4	36.0	38.3	457.43	426.30	39.4	42.0	11.61	10.15
372	Aircraft and parts	30.9	31.0	30.7	413.57	373.49	45.1	44.2	9.17	8.45
373,4,5,6,9	Other transportation equipment	8.6	8.4	8.5						
38	Instruments and related products	130.8	131.0	127.0	374.31	325.73	42.2	41.6	8.87	7.83
381	Engineering, lab and scientific instruments	11.5	11.5	11.2	372.36	335.20	42.8	42.7	8.70	7.85
382	Measuring and controlling instruments	12.0	12.1	11.4	264.40	244.08	40.0	41.3	6.61	5.91
384	Medical and dental instruments and supplies	13.4	13.2	13.5	243.00	220.89	40.5	39.8	6.00	5.55
385	Ophthalmic goods	9.0	9.2	9.2	246.51	323.31	41.5	40.9	5.94	5.68
386	Photographic equipment and supplies	78.9	78.8	75.8	453.53	391.85	43.4	42.5	10.45	9.22
383,7	Other instruments; watches, clocks and parts	6.1	6.2	5.9						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Nondurable goods	678.1	694.6	693.6	$259.99	$238.51	37.9	38.1	$6.86	$6.26
20	Food and kindred products	87.6	90.2	88.4	300.76	274.45	41.2	41.9	7.30	6.55
201	Meat products	7.9	8.0	7.9	326.30	n.c.	39.6	n.c.	8.24	n.c.
203	Preserved fruits and vegetables	11.1	12.2	12.3	230.68	223.16	40.4	40.5	5.71	5.51
204	Grain mill products	6.1	6.2	6.0	388.04	362.75	44.5	44.4	8.72	8.17
205	Bakery products	16.8	16.9	17.1	317.60	n.c.	39.9	n.c.	7.96	n.c.
206	Sugar and confectionery products	7.9	8.2	8.6	289.46	266.09	41.0	41.0	7.06	6.49
208	Beverage industries 2/	14.8	15.2	13.5	322.04	288.64	38.8	38.9	8.30	7.42
202,7,9	Other food and kindred products	23.1	23.6	23.1						
21	Tobacco manufactures	2.9	2.9	2.7						
22	Textile mill products	34.4	36.6	35.5	219.35	196.61	40.1	39.6	5.47	4.94
221-3	Broad woven fabric mills	4.1	4.1	4.5	267.33	248.47	40.2	40.8	6.65	6.09
225	Knitting mills	17.9	20.1	19.2						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.2	3.1	273.31	231.43	43.8	41.4	6.24	5.59
224,7-9	Other textile mill products	9.2	9.1	8.7						
23	Apparel and other finished textile products	157.1	162.4	164.2	188.57	176.30	34.1	34.3	5.53	5.14
231	Men's and boys' suits, coats and overcoats	9.7	10.1	10.0	242.26	220.07	37.1	35.9	6.53	6.13
232	Men's and boys' furnishings and work clothing	15.9	16.0	15.6	190.23	179.07	37.3	38.1	5.10	4.70
233	Women's, misses' and juniors' outerwear	72.0	74.5	78.1	187.20	173.30	32.5	33.2	5.76	5.22
234	Women's, children's, infants' undergarments	10.1	10.2	10.2	169.50	156.70	33.9	33.2	5.00	4.72
238	Miscellaneous apparel and accessories 2/	10.1	11.2	10.1	193.80	169.59	35.3	34.4	5.49	4.93
239	Miscellaneous fabricated textile products	24.4	25.1	25.2	166.97	158.42	35.3	35.6	4.73	4.45
235,6,7	Other apparel and textile products	14.9	15.2	15.1						
26	Paper and allied products	50.0	50.7	51.0	307.15	281.62	42.6	42.8	7.21	6.58
262	Paper mills, exc. bldg. paper mills	11.3	11.5	11.6	397.90	358.83	47.2	46.3	8.43	7.75
264	Converted paper products, exc. boxes	20.6	21.0	20.6	270.44	249.83	41.1	41.5	6.58	6.02
265	Paperboard containers and boxes	15.2	15.2	15.6	295.18	272.39	41.4	42.1	7.13	6.47
261,3,6	Other paper and allied products	3.0	3.0	3.2						
27	Printing, publishing and allied ind.	155.6	157.3	156.1	358.53	335.15	37.0	37.7	9.69	8.89
271	Newspapers	33.7	34.2	34.1						
272	Periodicals	27.3	27.0	27.0						
273	Books	24.7	25.1	24.9	288.35	258.84	39.5	39.1	7.30	6.62
275	Commercial printing	38.5	39.3	38.4	370.36	346.72	38.3	39.4	9.67	8.80
278	Bookbinding and related industries	8.7	8.9	9.1	244.29	233.45	38.9	40.6	6.28	5.75
279	Service industries for the printing trade 2/	8.7	8.7	8.6	466.72	415.80	37.1	36.0	12.58	11.55
274,6,7	Other printing, publishing and allied industries	14.0	14.3	13.9						
28	Chemicals and allied products	70.9	71.0	72.6	341.82	312.28	42.2	42.2	8.10	7.40
281	Industrial inorganic chemicals	7.9	7.9	8.1	389.09	368.38	41.0	42.1	9.49	8.75
282	Plastics materials, synthetic resins, etc.	5.8	5.8	6.0	383.11	348.77	45.5	44.6	8.42	7.82
283	Drugs	21.4	21.5	21.6	347.27	323.68	43.3	43.8	8.02	7.39
284	Soap, cleaning preparations, cosmetics, etc.	18.3	18.3	18.6	291.53	n.c.	40.1	n.c.	7.27	n.c.
286	Industrial organic chemicals	10.6	10.6	11.2	386.24	336.91	43.3	41.8	8.92	8.06
285,7,9	Other chemicals and allied products	6.9	7.0	7.1						
29	Petroleum refining and related industries	6.4	6.6	6.5						
30	Rubber and miscellaneous plastics products	30.8	31.0	32.4	248.29	224.47	39.6	39.8	6.27	5.64
301-4,6	Rubber products	3.4	3.4	3.7	330.03	305.14	41.1	41.8	8.03	7.30
307	Miscellaneous plastics products	27.4	27.5	28.7	239.16	214.63	39.4	39.6	6.07	5.42
31	Leather and leather products	26.7	27.6	26.3	179.94	163.39	37.1	36.8	4.85	4.44
314	Footwear, except rubber	8.8	8.9	8.1	177.33	164.92	38.3	38.0	4.63	4.34
317	Handbags and other personal leather goods	9.9	10.1	10.0	163.35	149.33	36.3	36.6	4.50	4.08
311-3,5,6,9	Other leather products and leather	8.0	8.6	8.2						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	55.6	58.4	58.1	$226.78	$210.10	37.3	38.2	$6.08	$5.50
391	Jewelry, silverware and plated ware	14.6	15.5	16.1	254.77	235.49	36.5	37.8	6.98	6.23
394	Toys, amusement, sporting and athletic goods	12.0	13.2	12.7	223.78	203.04	37.8	38.6	5.92	5.26
395	Pens, pencils, office and artists' materials	3.8	3.9	4.1						
396	Costume jewelry, costume novelties, notions	7.7	8.1	8.2	198.90	193.33	37.6	38.9	5.29	4.97
393,9	Other miscellaneous mfg. industries	17.4	17.7	16.9						
10-14	Mining	5.7	6.1	5.3						
	Construction	176.0	202.5	187.3	420.29	396.03	35.8	36.2	11.74	10.94
15	General building contractors	35.0	39.0	38.9						
16	Heavy construction contractors	20.6	27.8	23.5						
17	Special trade contractors	120.4	135.7	124.9						
	Transportation and public utilities	427.7	434.4	427.7						
40	Railroad transportation	19.4	19.4	19.7						
45	Air transportation	53.8	54.0	54.7						
41,2,4,6,7	Other transportation	162.7	168.6	165.3						
48	Communication	134.4	134.8	131.2						
481,2	Telephone and telegraph	102.3	102.1	100.9	437.06	392.85	41.0	40.5	10.66	9.70
49	Electric, gas and sanitary services	57.4	57.5	56.8	456.19	407.55	43.2	41.8	10.56	9.75
	Wholesale and retail trade	1,438.6	1,520.9	1,450.7	219.77	204.96	33.4	33.6	6.58	6.10
50,51	Wholesale trade	443.3	450.2	446.1	305.42	284.25	37.8	37.9	8.08	7.50
52-59	Retail trade	995.2	1,070.7	1,004.6	166.46	156.24	30.6	31.0	5.44	5.04
52	Bldg. materials, hardware, farm equip.	27.6	29.6	28.0						
53	General merchandise stores	165.4	196.7	170.7						
531	Department stores	143.4	172.3	148.4	142.06	130.29	27.8	27.2	5.11	4.79
54	Food stores	177.1	182.6	178.2						
55	Automotive dealers and service stations	78.1	79.5	82.4						
56	Apparel and accessories	83.6	92.4	83.9						
57	Furniture, home furnishings and equip.	41.8	43.4	41.6						
58	Eating and drinking places	283.1	299.0	281.1						
59	Miscellaneous retail stores	138.7	147.5	138.6						
	Finance, insurance and real estate	627.6	629.9	610.6						
60	Banking	221.5	221.3	212.2	229.01	218.00	36.7	36.7	6.24	5.94
62	Security and commodity brokers	90.4	90.1	82.8						
63	Insurance carriers	118.5	119.3	119.3						
64	Insurance agents and brokers	49.3	49.3	48.0						
65,6	Real estate and combinations of real estate, insurance	110.2	112.4	110.6						
61,7	Credit agencies, investment companies	37.6	37.5	37.7						
70-86,89,07-09,99	Services and miscellaneous	1,701.6	1,723.6	1,646.8						
	Hotels (year-round)	50.6	52.3	48.5	198.99	175.06	33.0	31.6	6.03	5.54
806	Hospitals (nongovernmental)	256.7	255.3	248.8						
	Government	1,295.2	1,312.5	1,305.0						
	Federal	160.2	162.3	159.8						
	State 3/	244.5	247.1	245.4						
	Local	890.5	903.2	899.8						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
331	Blast furnaces and basic steel products	$494.91	41.8	$11.84
354	Metalworking machinery and equip.	351.07	42.4	8.28
208	Beverage industries	320.76	39.6	8.10
238	Miscellaneous apparel and accessories	192.39	35.3	5.45
279	Service industries for the printing trade	469.74	37.7	12.46

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	All manufacturing	39.5	39.9	2.7	2.8	6.8	7.1
	Durable goods	41.2	41.5	3.0	3.2	7.2	7.7
24	Lumber and wood products, exc. furniture	39.5	40.5	2.4	2.8	6.0	7.0
25	Furniture & fixtures	39.4	40.7	2.4	3.0	6.1	7.4
32	Stone, clay, glass and concrete products	41.4	41.7	3.3	3.6	8.0	8.5
33	Primary metal industries	40.6	41.3	3.1	3.2	7.7	7.7
34	Fabricated metal products	40.0	41.0	2.4	3.2	6.0	7.7
35	Machinery, except electrical	41.9	42.0	3.2	3.5	7.6	8.4
36	Electrical and electronic machinery, equipment & supplies	41.0	41.0	2.7	2.8	6.6	6.8
37	Transportation equipment	41.4	42.7	3.6	3.9	8.7	9.1
38	Instruments and related products	42.2	41.6	3.0	2.6	7.2	6.4
	Nondurable goods	37.9	38.1	2.4	2.5	6.3	6.5
20	Food and kindred products	41.2	41.9	4.0	4.0	9.6	9.4
22	Textile mill products	40.1	39.8	3.3	3.1	8.3	7.7
23	Apparel & other finished textile products	34.1	34.3	0.9	0.9	2.5	2.6
26	Paper & allied products	42.6	42.8	4.4	4.3	10.4	10.1
27	Printing, publishing & allied industries	37.0	37.7	3.1	3.8	8.5	10.0
28	Chemicals & allied products	42.2	42.2	3.2	3.5	7.5	8.3
31	Leather & leather products	37.1	36.8	1.6	1.3	4.2	3.6
39	Miscellaneous manufacturing industries	37.3	38.2	1.3	1.5	3.4	3.9

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	4,615.2	4,707.0	4,582.7						
	Manufacturing	736.0	749.1	752.1	$260.37	$240.52	37.9	38.3	$6.87	$6.28
	Durable goods	267.3	268.7	269.2						
24	Lumber and wood products, exc. furniture	5.0	5.1	5.4						
25	Furniture and fixtures	13.9	14.0	13.7						
32	Stone, clay, glass and concrete products	7.2	7.5	7.3						
33	Primary metal industries	12.1	12.2	12.4						
34	Fabricated metal products	39.0	39.3	40.4						
35	Machinery, except electrical	45.9	45.9	46.0						
36	Electric and electronic equipment	72.2	72.5	73.1						
37	Transportation equipment	39.1	39.1	38.4						
38	Instruments and related products	32.8	33.1	32.5						
	Nondurable goods	468.6	480.3	482.9						
20	Food and kindred products	43.4	43.9	43.6						
21	Tobacco manufactures	2.8	2.8	2.7						
22	Textile mill products	22.1	24.0	22.8						
23	Apparel and other textile products	139.9	144.4	147.0						
26	Paper and allied products	24.0	24.2	24.5						
27	Printing, publishing and allied industries	118.6	119.5	119.2						
28	Chemicals and allied products	42.1	42.4	43.9						
29	Petroleum refining and related industries	3.6	3.6	4.0						
30	Rubber and miscellaneous plastics prods.	14.8	14.8	15.1						
31	Leather and leather products	15.6	16.0	15.3						
39	Misc. manufacturing industries	41.6	44.8	44.8						
10-14	Mining	1.8	1.8	1.6						
15-17	Construction	119.4	130.1	120.9						
40-49	Transportation and public utilities	318.1	321.5	317.4						
	Wholesale and retail trade	947.5	993.5	946.5						
50,51	Wholesale	333.7	336.7	333.0						
52-59	Retail	613.8	656.8	613.6						
60-67	Finance, insurance and real estate	523.4	524.5	507.5						
70-86,89,07-09,99	Services and miscellaneous	1,208.2	1,217.9	1,167.9						
	Government	760.8	768.6	768.7						
	Federal	108.9	111.1	108.4						
	State	93.2	93.9	94.2						
	Local	558.8	563.6	566.0						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	3,273.1	3,329.7	3,252.2						
	Manufacturing	477.5	489.6	492.7	$249.75	$229.40	37.0	37.3	$6.75	$6.15
	Durable goods	106.0	106.9	108.2	253.99	235.17	39.5	40.2	6.43	5.85
24	Lumber and wood products, exc. furniture	3.3	3.3	3.4	267.33	249.88	38.8	39.6	6.89	6.31
25	Furniture and fixtures	10.3	10.3	10.0	237.38	231.60	37.8	40.0	6.28	5.79
254	Partitions and fixtures	4.1	4.2	3.9	290.31	n.c.	37.9	n.c.	7.66	n.c.
251,2,3,9	Other furniture and fixtures	6.2	6.2	6.2						
32	Stone, clay, glass and concrete products	4.1	4.3	4.2	265.72	231.64	39.6	38.8	6.71	5.97
33	Primary metal industries	6.5	6.6	6.8	328.55	307.76	39.3	41.2	8.36	7.47
34	Fabricated metal products	21.3	21.5	22.6	237.16	219.35	39.2	40.1	6.05	5.47
344	Fabricated structural metal products	6.2	6.2	6.1	259.94	240.99	40.3	40.3	6.45	5.98
346	Metal forging and stampings	3.0	3.1	3.3	242.44	218.06	38.3	38.8	6.33	5.62
349	Misc. fabricated metal products	3.7	3.7	3.8	271.26	243.69	41.1	41.8	6.60	5.83
341-3,5,7,8	Other fabricated metal products	8.4	8.5	9.4						
35	Machinery, except electrical	15.3	15.4	15.5	266.18	253.38	40.7	41.2	6.54	6.15
355	Special industry machinery	3.2	3.2	3.3	312.91	307.65	41.5	43.7	7.54	7.04
357	Office and computing machines	3.4	3.4	3.5	221.61	208.58	41.5	41.8	5.34	4.99
351-4,6,8,9	Other nonelectrical machinery	8.7	8.7	8.7						
36	Electrical and electronic machinery, equipment and supplies	29.2	29.3	29.9	236.59	215.99	39.3	39.2	6.02	5.51
363	Household appliances	2.4	2.4	2.4	230.47	245.25	39.6	45.5	5.82	5.39
364	Electric lighting and wiring equip.	9.6	9.7	10.1	233.75	201.47	38.7	36.9	6.04	5.46
365	Radio and television receiving sets	4.6	4.6	4.6						
366	Communication equipment	6.3	6.3	6.4	276.74	259.26	40.4	40.7	6.85	6.37
367	Electronic components and accessories	3.0	3.0	2.8	236.13	n.c.	37.6	n.c.	6.28	n.c.
361,2,9	Other electrical products	3.4	3.3	3.5						
37	Transportation equipment	5.8	5.8	5.4						
38	Instruments; photographic, medical and optical goods	10.2	10.4	10.4	210.98	203.30	38.5	39.4	5.48	5.16
	Nondurable goods	371.5	382.7	384.5	247.97	228.13	36.2	36.5	6.85	6.25
20	Food and kindred products	28.1	28.5	28.8	330.84	289.23	42.8	42.1	7.73	6.87
205	Bakery products	6.8	6.8	7.1	346.52	n.c.	41.4	n.c.	8.37	n.c.
206	Sugar and confectionery products	3.9	4.0	4.2	303.71	267.81	42.3	40.7	7.18	6.58
208	Beverage industries	4.8	5.0	5.1						
201-4,7,9	Other food and kindred products	12.6	12.7	12.4						
21	Tobacco manufactures	2.8	2.8	2.7						
22	Textile mill products	18.2	19.9	18.2	202.01	195.94	38.7	37.9	5.22	5.17
221-3	Broad woven fabric mills	2.0	2.0	2.1						
225	Knitting mills	12.5	14.2	12.5						
224,6-9	Other textile mill products	3.7	3.7	3.6						
23	Apparel and other finished textile products	128.2	132.7	134.9	196.52	183.31	34.0	34.2	5.78	5.36
231	Men's and boys' suits, coats and overcoats	5.7	6.1	6.5	233.70	231.42	38.0	39.9	6.15	5.80
232	Men's and boys' furnishings and work clothing	11.3	11.3	10.9	204.17	195.11	37.6	39.1	5.43	4.99
233	Women's, misses' and juniors' outerwear	60.7	63.2	66.8	203.32	182.37	32.9	32.8	6.18	5.56
234	Women's, childern's, infants' undergarments	8.1	8.2	8.2	178.82	173.88	33.3	32.5	5.37	5.35
238	Miscellaneous apparel and accessories 2/	9.2	9.8	9.0	194.50	173.89	35.3	35.2	5.51	4.94
239	Miscellaneous fabricated textile products	19.4	19.9	19.7	161.63	158.85	34.1	35.3	4.74	4.50
235,6,7	Other apparel and textile products	13.9	14.1	13.9						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages [1]					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Nondurable goods - continued									
26	Paper and allied products	16.6	16.8	16.9	$252.97	$244.19	39.9	41.6	$6.34	$5.87
264	Converted paper products, exc. boxes	7.4	7.6	7.7	252.68	238.52	40.3	41.7	6.27	5.72
265	Paperboard containers and boxes	5.8	5.8	5.8	253.34	251.08	39.4	41.5	6.43	6.05
261-3,6	Other paper and allied products	3.4	3.4	3.4						
27	Printing, publishing and allied ind.	93.3	94.2	94.4	394.84	352.16	35.7	35.5	11.06	9.92
271	Newspapers	16.1	16.6	16.2						
272	Periodicals	22.0	22.0	21.9						
273	Books	16.8	16.9	17.0						
275	Commercial printing	20.9	21.2	21.4	412.34	n.c.	38.5	n.c.	10.71	n.c.
278	Bookbinding and related industries	5.6	5.6	5.7	221.37	215.60	38.3	38.5	5.78	5.60
279	Service industries for the printing trade [2]	6.8	6.7	6.7	478.88	420.75	37.5	35.9	12.77	11.72
274,6,7	Other printing, publishing and allied industries	5.1	5.2	5.4						
28	Chemicals and allied products	25.2	25.4	25.8	364.99	346.32	43.4	44.4	8.41	7.80
283	Drugs	4.9	5.0	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.4	11.5	11.1	443.47	n.c.	41.1	n.c.	10.79	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.8	8.9	9.6						
29	Petroleum refining and related industries	1.5	1.5	2.0						
30	Rubber and miscellaneous plastics products	8.0	8.0	8.3	199.82	189.63	36.8	38.7	5.43	4.90
31	Leather and leather products	13.8	14.1	13.6	170.92	156.45	36.6	35.8	4.67	4.37
314	Footwear, except rubber	3.0	3.0	2.5	200.06	172.58	38.4	37.6	5.21	4.59
317	Handbags and other personal leather goods	7.1	7.2	7.3						
311,3,5,6,9	Other leather products and leather	3.6	3.9	3.8						
39	Miscellaneous manufacturing industries	35.8	38.7	38.9	209.96	198.00	36.2	37.5	5.80	5.28
394	Toys, amusement, sporting and athletic goods	5.8	6.8	5.9	166.57	n.c.	37.6	n.c.	4.43	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	30.0	31.9	32.9						
10-14	Mining	1.2	1.2	1.1						
	Construction	70.7	74.6	71.4	438.70	393.54	35.9	35.2	12.22	11.18
15	General building contractors	12.6	13.0	12.7						
16	Heavy construction contractors	8.7	9.3	8.4						
17	Special trade contractors	49.5	52.3	50.3						
	Transportation and public utilities	255.9	258.7	255.7						
40	Railroad transportation	6.2	6.2	6.1						
45	Air transportation	48.6	48.8	49.5						
41,2,4,6,7	Other transportation	93.1	95.4	94.8						
48	Communication	83.1	83.3	80.5						
481,2	Telephone and telegraph	60.3	60.0	59.0	449.63	402.79	41.1	40.4	10.94	9.97
49	Electric, gas and sanitary services	24.8	24.9	24.8	470.81	413.34	44.5	42.7	10.58	9.68
	Wholesale and retail trade	606.5	636.0	612.2	256.63	240.39	35.3	35.3	7.27	6.81
50,51	Wholesale trade	244.3	247.1	245.1	321.58	301.18	37.7	37.6	8.53	8.01
52,59	Retail trade	362.2	388.9	367.1	193.12	183.35	32.9	32.8	5.87	5.59
52	Bldg. materials, hardware, farm equip.	6.2	6.5	6.1						
53	General merchandise stores	63.9	77.4	67.5						
531	Department stores	53.5	66.4	57.1	166.75	152.32	28.8	28.0	5.79	5.44
54	Food stores	57.7	59.2	59.9						
55	Automotive dealers and service stations	14.9	15.2	15.3						
56	Apparel and accessories	41.5	44.9	41.7						
57	Furniture, home furnishings and equip.	16.5	17.1	16.4						
58	Eating and drinking places	110.0	115.0	108.9						
59	Miscellaneous retail stores	51.4	53.6	51.2						
	Finance, insurance and real estate	450.4	451.2	435.6						
60	Banking	155.7	155.4	148.6	254.08	240.04	37.2	37.1	6.83	6.47
62	Security and commodity brokers	86.5	86.2	79.1						
63	Insurance carriers	74.8	75.3	74.8						
64	Insurance agents and brokers	27.5	27.5	26.7						
65,6	Real estate and combinations of real estate, insurance	82.3	83.3	83.0						
61,7	Credit agencies, investment companies	23.5	23.5	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
70-86,89,07-09,99	Services and miscellaneous	902.7	907.4	870.8						
	Hotels (year-round)	26.0	26.9	24.3	$242.66	$212.25	36.6	34.4	$6.63	$6.17
806	Hospitals (nongovernmental)	120.7	120.7	118.2						
	Government	508.2	511.1	512.6						
	Federal	83.4	85.2	82.5						
	State 3/	52.1	52.3	53.4						
	Local	372.7	373.5	376.8						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
238	Miscellaneous apparel and accessories	$192.93	35.4	$5.45
279	Services industries for the printing trade	472.26	37.6	12.56

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	348.3	357.8	345.1						
	Manufacturing	74.7	74.8	74.9	$273.14	$271.74	39.3	42.0	$6.95	$6.47
	Durable goods	41.1	41.4	41.5	291.67	294.19	39.9	43.2	7.31	6.81
34	Fabricated metal products	2.6	2.6	2.6	204.77	198.36	34.3	36.0	5.97	5.51
35	Machinery, except electrical	16.9	16.9	16.6	368.07	326.93	42.7	41.7	8.62	7.84
36	Electric and electronic equipment 1/	8.3	8.3	8.5	218.40	207.26	41.6	40.8	5.25	5.08
37	Transportation equipment	5.6	5.7	5.5	481.01	565.29	41.9	57.1	11.48	9.90
38	Instruments and related products	4.6	4.7	4.7						
24,25,32,33	Other durable goods	3.2	3.2	3.6						
	Nondurable goods	33.6	33.4	33.4	234.98	226.34	37.9	39.5	6.20	5.73
20	Food and kindred products	10.3	10.4	9.9	328.77	314.08	46.7	46.6	7.04	6.74
23	Apparel and other textile products 1/	3.4	3.4	3.5	157.68	165.39	31.1	34.6	5.07	4.78
27	Printing, publishing and allied industries	8.3	8.0	7.9	351.75	330.62	36.6	38.4	9.61	8.61
28	Chemicals and allied products	5.1	5.1	5.5	271.08	238.76	40.4	37.6	6.71	6.35
22,26,29-31,39	Other nondurable goods	6.5	6.5	6.5						
15-17	Construction	13.3	15.2	13.2						
40-49	Transportation and public utilities	19.3	19.4	19.2						
	Wholesale and retail trade	82.6	87.1	80.8						
50-51	Wholesale	24.7	24.9	24.4						
52-59	Retail	57.9	62.2	56.5						
60-67	Finance, insurance and real estate	18.3	18.4	17.7						
10-14,70-86,89 07,09,99	Services and miscellaneous	86.6	87.9	85.1						
	Government	53.6	54.9	54.1						
	Federal	6.4	6.7	6.6						
	State	4.3	4.4	4.3						
	Local	43.0	43.9	43.2						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
36	Electric and electronic equipment	$223.66	42.2	$5.30
23	Apparel and other textile products	153.69	30.8	4.99

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	81.3	83.0	79.9						
	Manufacturing	15.9	16.1	15.7	$290.50	$266.59	40.8	40.7	$7.12	$6.55
15-17	Construction	2.3	2.6	2.4						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	17.9	18.6	17.5						
50-51	Wholesale	3.2	3.1	3.1						
52-59	Retail	14.8	15.5	14.3						
60-67	Finance, insurance and real estate	2.5	2.5	2.5						
10-14,70-86,89 07,09,99	Services and miscellaneous	18.0	18.2	17.2						
	Government	21.1	21.4	21.2						

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Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	900.6	924.4	893.4						
	Manufacturing	166.6	167.3	167.5	$288.72	$260.95	40.1	39.9	$7.20	$6.54
	Durable goods	114.0	114.2	113.5	309.48	278.80	41.1	41.0	7.53	6.80
34	Fabricated metal products	13.5	13.6	13.7	244.61	231.67	39.2	39.2	6.24	5.91
36,38	Electrical equipment and instruments	51.2	51.3	50.6	304.03	267.04	40.7	40.4	7.47	6.61
37	Transportation equipment	27.6	27.6	27.6	451.72	397.83	46.0	44.7	9.82	8.90
24,25,32,33,35	Other durable goods	21.6	21.7	21.7						
	Nondurable goods	52.6	53.1	54.0	246.24	228.16	38.0	37.9	6.48	6.02
20	Food and kindred products	4.7	4.8	4.7						
22	Textile mill products	2.8	2.9	3.3						
23	Apparel and other textile products	7.7	7.8	8.0	172.21	164.82	33.7	33.5	5.11	4.92
27	Printing, publishing and allied industries	15.2	15.3	15.1	405.30	367.63	38.6	37.9	10.50	9.70
26,28-31,39	Other nondurable goods	22.1	22.4	22.9						
15-17	Construction	32.7	37.0	33.2						
40-49	Transportation and public utilities	38.9	39.3	38.5						
	Wholesale and retail trade	237.5	248.8	233.1						
50,51	Wholesale	61.1	61.4	60.1						
52-59	Retail	176.3	187.4	173.0						
60-67	Finance, insurance and real estate	51.7	51.9	51.2						
10-14,70-86,89 07-09,99	Services and miscellaneous	198.7	202.2	192.4						
	Government	174.6	177.9	177.6						
	Federal	18.2	18.3	18.5						
	State	28.9	29.2	28.9						
	Local	127.5	130.4	130.3						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	332.7	339.4	333.4						
	Manufacturing	57.5	58.0	58.6	$322.80	$292.84	40.0	40.9	$8.07	$7.16
	Durable goods	30.6	30.9	31.1	362.80	324.41	40.0	40.5	9.07	8.01
32	Stone, clay, glass and concrete products	3.8	3.8	3.7	388.96	378.43	41.6	43.8	9.35	8.64
33,34	Primary and fabricated metals	4.1	4.1	4.1	365.60	348.57	40.0	41.3	9.14	8.44
35-37	Machinery, including electrical and transportation equipment	20.7	21.0	21.2	376.91	319.57	39.8	39.6	9.47	8.07
24,25,38	Other durable goods	2.0	2.0	2.0						
	Nondurable goods	27.0	27.2	27.5	281.10	260.19	40.1	41.3	7.01	6.30
20	Food and kindred products 1/	5.5	5.6	5.5	263.20	252.10	37.6	40.4	7.00	6.24
22	Textile mill products	4.1	4.1	4.3	245.84	222.89	40.5	40.6	6.07	5.49
23	Apparel and other textile products 1/	2.8	2.9	3.1	168.22	168.24	34.9	39.4	4.82	4.27
26	Paper and allied products 1/	3.3	3.3	3.3	371.68	342.90	46.0	46.4	8.08	7.39
27	Printing, publishing and allied industries 1/	3.9	3.9	3.8	318.52	297.99	38.1	38.7	8.36	7.70
28	Chemicals and allied products	4.9	4.9	5.0	394.17	352.22	43.7	43.7	9.02	8.06
29-31,39	Other nondurable goods	2.6	2.7	2.4						
15-17	Construction	9.5	10.8	9.5						
40-49	Transportation and public utilities	15.7	16.1	15.7						
	Wholesale and retail trade	67.0	69.4	68.3						
50,51	Wholesale	16.8	17.1	17.1						
52-59	Retail	50.2	52.3	51.2						
60-67	Finance, insurance and real estate	15.6	15.7	15.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	70.8	71.6	69.2						
	Government	96.5	97.8	96.8						
	Federal	8.8	8.8	8.9						
	State	49.5	50.4	49.8						
	Local	38.2	38.5	38.1						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$288.43	41.5	$6.95
23	Apparel and other textile products	172.49	36.7	4.70
26	Paper and allied products	371.91	46.2	8.05
27	Printing, publishing and allied industries	325.48	39.5	8.24

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	116.5	117.9	116.5						
	Manufacturing	42.2	42.1	42.6	$284.69	$260.82	41.2	41.4	$6.91	$6.30
	Durable goods	33.4	33.0	33.7	312.49	278.28	42.4	42.1	7.37	6.61
33-36	Metals and machinery	28.3	28.2	28.8	316.40	282.32	42.3	42.2	7.48	6.69
24,25,32,37,38	Other durable goods	5.2	4.8	4.9						
	Nondurable goods	8.7	9.0	8.9						
15-17	Construction	3.3	3.6	3.3						
40-49	Transportation and public utilities	4.5	4.6	4.6						
	Wholesale and retail trade	21.5	22.1	21.5						
50,51	Wholesale	4.3	4.4	4.4						
52-59	Retail	17.2	17.7	17.1						
60-67	Finance, insurance and real estate	4.0	4.0	4.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.2	18.1	17.3						
	Government	22.9	23.4	23.0						
	Federal	1.1	1.1	1.1						
	State	6.2	6.2	5.9						
	Local	15.6	16.1	16.0						

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Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	494.2	507.7	498.3						
	Manufacturing	133.5	135.2	137.1	$395.20	$359.45	40.0	40.8	$9.88	$8.81
	Durable goods	89.5	90.2	92.4	421.20	383.16	40.0	41.2	10.53	9.30
32	Stone, clay, glass & concrete prods.	6.2	6.3	6.8	318.35	300.00	39.4	41.9	8.08	7.16
33	Primary metal industries 1/	18.5	18.1	19.7	484.01	437.06	40.2	41.0	12.04	10.66
34	Fabricated metal products	12.0	12.5	11.2	425.25	366.17	40.5	41.8	10.50	8.76
35	Machinery, except electrical	13.3	13.2	13.0	360.86	332.90	41.1	42.3	8.78	7.87
36	Electric and electronic equipment	11.5	11.7	11.7	354.89	349.85	42.4	45.2	8.37	7.74
37	Transportation equipment	22.4	22.7	24.1	481.05	427.96	38.3	38.8	12.56	11.03
24,25,38	Other durable goods	5.7	5.7	6.0						
	Nondurable goods	44.0	45.0	44.6	334.80	303.24	40.0	39.9	8.37	7.60
20	Food and kindred products	9.0	9.4	8.8	363.31	327.13	43.2	43.1	8.41	7.59
22,23	Textiles and apparel	3.5	3.6	3.5	256.60	223.67	36.5	34.2	7.03	6.54
26	Paper and allied products	3.8	3.8	4.2	305.45	273.98	41.0	41.2	7.45	6.65
27	Printing & publishing & allied inds.	8.8	8.9	8.8	317.63	296.93	36.3	36.3	8.75	8.18
28	Chemicals and allied products	9.3	9.3	9.2	389.73	355.75	42.5	52.2	9.17	8.43
30	Rubber & miscellaneous plastics prods.	5.2	5.2	5.7	353.50	325.82	40.4	41.4	8.75	7.87
29,31,39	Other nondurable goods	4.3	4.8	4.4						
15-17	Construction	13.6	15.8	14.2						
40-49	Transportation and public utilities	26.0	27.1	26.9						
	Wholesale and retail trade	112.0	116.3	113.5						
50,51	Wholesale	25.2	25.5	25.6						
52-59	Retail	86.7	90.8	87.8						
60-67	Finance, insurance and real estate	22.3	22.5	21.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	100.8	103.1	97.3						
	Government	86.1	87.6	87.5						
	Federal	10.2	10.3	10.0						
	State	19.7	19.7	19.3						
	Local	56.2	57.5	58.2						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33	Primary metal industries	$509.07	42.6	$11.95

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	37.0	37.7	37.0						
	Manufacturing	11.2	11.2	11.7	$296.68	$272.97	40.2	40.5	$7.38	$6.74
	Durable goods	7.9	7.9	8.5	308.77	287.15	40.1	40.5	7.70	7.09
33-36	Metals and machinery	4.7	4.6	5.1	312.12	282.71	40.8	40.1	7.65	7.05
24,25,32,37,38	Other durable goods	3.3	3.2	3.4						
	Nondurable goods	3.2	3.3	3.3						
15-17	Construction	0.9	1.1	0.9						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	8.9	9.2	8.3						
50,51	Wholesale	2.4	2.3	2.3						
52-59	Retail	6.6	6.8	6.0						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.3	7.4	7.0						
	Government	6.3	6.5	6.8						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.5	4.7	5.0						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	95.8	97.9	96.0						
	Manufacturing	31.6	31.7	31.7	$308.48	$267.49	41.8	40.9	$7.38	$6.54
15-17	Construction	2.3	2.8	2.4						
40-49	Transportation and public utilities	2.9	2.9	2.9						
50-59	Wholesale and retail trade	16.0	16.4	15.9						
60-67	Finance, insurance and real estate	2.7	2.7	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.3	17.8	17.2						
	Government	23.1	23.6	23.2						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	411.4	420.5	410.4						
	Manufacturing	157.0	157.9	156.3	$406.81	$344.87	42.2	41.5	$9.64	$8.31
	Durable goods	126.0	126.0	123.5	438.96	369.56	42.7	41.9	10.28	8.82
33,34	Primary and fabricated metals	7.8	7.6	8.4	337.01	316.92	40.8	42.2	8.26	7.51
35	Machinery, except electrical	20.4	20.1	20.1	527.66	410.06	43.5	41.8	12.13	9.81
36	Electric and electronic equipment	11.7	11.6	11.9	412.68	324.32	42.5	39.6	9.71	8.19
38	Instruments, and related products	81.9	82.3	78.7	441.18	384.20	43.0	42.5	10.26	9.04
24,25,32,37	Other durable goods	4.2	4.3	4.4						
	Nondurable goods	31.0	31.9	32.8	285.42	263.06	40.2	40.1	7.10	6.56
20	Food and kindred products	7.4	8.2	8.3	279.71	261.04	42.9	41.7	6.52	6.26
23	Apparel and other textile products	2.3	2.3	2.3	227.56	208.13	39.1	38.4	5.82	5.42
27	Printing, publishing and allied inds. 1/	8.2	8.3	8.4	330.50	319.19	38.7	39.7	8.54	8.04
22,26,28-31,39	Other nondurable goods	13.1	13.0	13.8						
15-17	Construction	10.0	11.0	9.8						
40-49	Transportation and public utilities	12.7	12.9	12.7						
	Wholesale and retail trade	75.4	79.3	76.9						
50,51	Wholesale	15.2	15.2	15.2						
52-59	Retail	60.2	64.0	61.7						
60-67	Finance, insurance and real estate	15.8	15.9	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	79.2	80.5	77.5						
	Government	61.4	63.2	61.5						
	Federal	5.0	5.0	5.1						
	State	11.6	11.6	11.8						
	Local	44.8	46.6	44.6						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied industries	$339.11	-	$8.74

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan.' 1980
	Total nonagricultural	337.3	343.4	333.4						
	Manufacturing	136.6	136.9	134.2	$433.93	$368.68	42.5	41.8	$10.21	$8.82
	Durable goods	117.2	117.4	114.4	453.45	383.11	42.9	42.1	10.57	9.10
33,34	Primary and fabricated metals 1/	5.6	5.5	6.1	332.43	329.02	40.1	42.4	8.29	7.76
35	Machinery, except electrical	18.3	18.0	17.8	542.88	427.98	43.5	42.0	12.48	10.19
36	Electric and electronic equipment	10.1	10.1	10.3	440.48	347.38	42.6	39.7	10.34	8.75
38	Instruments and related products	81.4	81.9	78.3	444.36	385.48	43.1	42.5	10.31	9.07
24,25,32,37	Other durable goods	1.9	1.9	1.9						
	Nondurable goods	19.3	19.5	19.8	307.65	285.42	39.8	40.2	7.73	7.10
20	Food and kindred products	4.2	4.2	4.4	356.54	304.79	41.7	41.3	8.55	7.38
23	Apparel and other textile products	1.6	1.6	1.6	242.35	225.20	38.9	38.3	6.23	5.88
27	Printing, publishing and allied ind. 1/	7.0	7.2	7.3	349.59	341.20	38.8	40.0	9.01	8.53
22,26,28-31,39	Other nondurable goods	6.5	6.5	6.5						
15-17	Construction	8.2	8.9	8.1						
40-49	Transportation and public utilities	10.1	10.2	10.2						
	Wholesale and retail trade	59.2	61.9	60.4						
50,51	Wholesale	12.2	12.2	12.5						
52-59	Retail	47.0	49.7	47.9						
60-67	Finance, insurance and real estate	14.2	14.3	14.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	68.4	69.4	65.9						
	Government	40.6	41.7	40.5						
	Federal	2.9	2.9	3.0						
	State	6.7	6.7	6.4						
	Local	31.0	32.2	31.1						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33,34	Primary and fabricated metals	$351.12	42.0	$8.36
27	Printing, publishing and allied products	359.14	38.7	9.28

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	255.9	261.5	256.0						
	Manufacturing	59.3	59.6	59.2	$339.46	$307.13	41.6	41.9	$8.16	$7.33
	Durable goods	40.0	40.1	41.4	353.21	317.18	41.8	41.9	8.45	7.57
32	Stone, clay, glass and concrete products 1/	2.0	2.0	2.0	295.94	269.98	41.8	41.6	7.08	6.49
33	Primary metal industries	4.8	4.9	5.3	426.01	380.22	41.2	42.2	10.34	9.01
34	Fabricated metal products	2.1	2.1	2.5	285.48	261.46	40.9	41.7	6.98	6.27
35,36	Machinery, including electrical	23.6	23.5	23.4	344.92	320.89	42.9	44.2	8.04	7.26
37	Transportation equipment	4.8	4.9	5.5	430.17	359.48	39.0	37.8	11.03	9.51
24,25,38	Other durable goods	2.6	2.6	2.7						
	Nondurable goods	19.3	19.5	17.9	311.06	283.66	41.2	41.9	7.55	6.77
20	Food and kindred products	6.2	6.4	4.9	296.73	275.22	41.5	41.7	7.15	6.60
26	Paper and allied products	2.0	2.1	2.0	324.54	286.18	43.1	41.9	7.53	6.83
27	Printing, publishing and allied industries	2.9	2.9	2.9	275.08	298.45	38.1	47.0	7.22	6.35
21-23,28-31,39	Other nondurable goods	8.1	8.0	8.0						
15-17	Construction	8.5	9.2	9.1						
40-49	Transportation and public utilities	14.6	14.9	14.7						
	Wholesale and retail trade	56.0	57.9	56.9						
50,51	Wholesale	17.7	17.9	18.1						
52-59	Retail	38.3	40.0	38.8						
60-67	Finance, insurance and real estate	16.4	16.5	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	51.5	52.9	51.1						
	Government	49.6	50.5	49.3						
	Federal	4.6	4.6	4.6						
	State	10.8	10.9	10.7						
	Local	34.2	35.0	33.9						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass and concrete products	$315.65	44.9	$7.03

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Total nonagricultural	111.4	1 113.4	113.1						
	Manufacturing	29.1	29.4	32.1	$280.10	$264.80	39.9	40.0	$7.02	$6.62
	Durable goods 1/	19.4	19.6	22.1	318.06	293.04	41.2	40.7	7.72	7.20
33	**Primary metal industries**	3.9	3.9	5.2	343.16	314.61	41.9	40.7	8.19	7.73
34	**Fabricated metal products**	3.5	3.5	4.2	303.03	309.61	39.1	40.9	7.75	7.57
35-37	**Machinery, including electrical and transportation equipment** 1/	10.0	10.1	10.5	332.64	294.07	42.0	40.9	7.92	7.19
24,25,32,38	**Other durable goods**	2.0	2.1	2.2						
	Nondurable goods	9.7	9.8	9.9						
20	**Food and kindred products**	1.8	1.7	1.9	239.28	240.78	36.7	37.1	6.52	6.49
22	**Textile mill products**	1.2	1.3	1.3	184.86	173.63	40.1	40.1	4.61	4.33
23	**Apparel and other textile products**	1.0	1.0	1.1	203.00	189.52	35.0	36.8	5.80	5.15
31	**Leather and leather products**	1.4	1.5	1.3	149.65	137.94	36.5	36.3	4.10	3.80
21,26-30,39	**Other nondurable goods**	4.3	4.4	4.3						
15-17	**Construction**	2.1	2.4	2.2						
40-49	**Transportation and public utilities**	3.9	3.9	3.9						
	Wholesale and retail trade	21.5	22.2	21.3						
50,51	**Wholesale**	4.9	4.9	4.9						
52-59	**Retail**	16.7	17.4	16.4						
60-67	**Finance, insurance and real estate**	5.4	5.4	5.4						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	20.7	21.0	19.5						
	Government	28.7	29.0	28.7						

1/ Data for December 1980 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Durable goods	$321.51	41.7	$7.71
35-37	Machinery, including electrical and transportation equipment	339.47	42.7	7.95

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Dec. 1980	Jan. 1980
All manufacturing	1,421.5	1,440.0	1,452.7	34.1	r34.4	r34.3
Durable goods	743.4	745.4	759.1	24.5	r24.5	24.5
Nondurable goods	678.1	694.6	693.6	44.7	r45.0	r45.0
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.3	13.4	14.8	16.6	r16.[illegible]	17.6
Furniture and fixtures	22.8	23.0	23.0	21.1	r20.[illegible]	[illegible]
Stone, clay, glass and concrete products	36.2	37.4	38.5	22.7	r22.3	[illegible]
Primary metal industries	51.7	51.5	57.1	8.5	r8.9	[illegible]
Fabricated metal industries	79.4	80.4	83.[illegible]	18.[illegible]	r18.[illegible]	[illegible]
Machinery, except electrical	174.3	172.8	175.[illegible]	21.0	r21.[illegible]	[illegible]
Electrical and electronic machinery, equipment and supplies	160.0	160.4	161.[illegible]	37.5	r37.[illegible]	37.5
Transportation equipment	74.9	75.4	77.5	13.4	r13.5	14.4
Instruments and related products	130.8	131.0	127.[illegible]	31.8	r31.[illegible]	31.8
NONDURABLE GOODS						
Food and kindred products	87.6	90.2	88.4	26.9	r27.1	27.8
Tobacco manufactures	2.9	2.9	2.7	55.8	r55.7	57.7
Textile mill products	34.4	36.6	35.5	47.5	r49.1	r48.7
Apparel & other finished textile products	157.1	162.4	164.2	70.8	r70.9	71.0
Paper and allied products	50.0	50.7	51.0	26.5	r26.5	26.6
Printing, publishing and allied industries	155.6	157.3	156.1	39.0	r39.0	38.5
Chemicals & allied products	70.9	71.0	72.6	34.4	r34.7	35.6
Petroleum refining and related industries	6.4	6.6	6.5	25.5	r25.0	r24.1
Rubber and miscellaneous plastics products	30.8	31.0	32.4	38.4	r38.[illegible]	39.1
Leather and leather products	26.7	27.6	26.5	52.4	r52.4	52.6
Miscellaneous manufacturing industries	55.6	58.4	58.[illegible]	43.8	r44.[illegible]	41.9

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Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Dec. 1980	Jan. 1980
			New York Combined Area			
All manufacturing	736.0	749.1	752.1	40.7	r40.9	41.0
Durable goods	267.3	268.7	269.2	26.8	r26.9	27.2
Nondurable goods	468.6	480.3	482.9	48.6	r48.8	48.7
			New York City			
All manufacturing	477.5	489.6	492.7	43.3	r43.6	r43.7
Durable goods	106.0	106.9	108.2	24.9	r25.0	r25.9
Nondurable goods	371.5	382.7	384.5	48.5	r48.8	r48.7
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.4	9.1	r9.2	8.4
Furniture and fixtures	10.3	10.3	10.0	14.3	r14.0	r11.1
Stone, clay, glass and concrete products	4.1	4.3	4.[illegible]	24.6	r23.8	26.8
Primary metal industries	6.5	6.6	6.8	13.9	r14.1	r19.2
Fabricated metal products	21.3	21.5	22.6	20.2	r20.9	21.2
Machinery, except electrical	15.3	15.4	15.5	15.7	r15.5	15.6
Electrical and electronic machinery, equipment and supplies	29.2	29.3	29.9	38.9	r39.2	39.8
Transportation equipment	5.8	5.8	5.4	15.1	r15.0	r16.0
Instruments and related products	10.2	10.4	10.4	36.5	r36.2	40.4
NONDURABLE GOODS						
Food and kindred products	28.1	28.5	28.8	25.0	r25.1	25.4
Tobacco manufactures	2.8	2.8	2.7	53.4	r53.4	55.6
Textile mill products	18.2	19.9	18.2	52.4	r54.2	47.9
Apparel & other finished textile products	128.2	132.7	134.9	67.9	r68.1	68.3
Paper and allied products	16.6	16.8	16.9	27.8	r27.9	28.2
Printing, publishing and allied industries	93.3	94.2	94.4	37.7	r37.4	38.4
Chemicals & allied products	25.2	25.4	25.8	39.6	39.6	39.0
Petroleum refining and related industries	1.5	1.5	2.0	35.7	r35.9	34.8
Rubber and miscellaneous plastics products	8.0	8.0	8.3	25.7	r26.1	24.4
Leather and leather products	13.8	14.1	13.6	47.6	r47.4	47.8
Miscellaneous manufacturing industries	35.8	38.7	38.9	45.6	r45.2	44.2
			Westchester County			
All manufacturing	74.7	74.8	74.9	39.0	r38.8	r38.2
Durable goods	41.1	41.4	41.5	28.0	r28.1	28.6
Nondurable goods	33.6	33.4	33.4	52.5	r52.0	50.1
			Rockland County			
All manufacturing	15.9	16.1	15.7	37.8	r38.1	r35.7
			Nassau-Suffolk Area			
All manufacturing	166.6	167.3	167.5	34.5	r34.6	35.3
Durable goods	114.0	114.2	113.5	27.8	r27.7	28.0
Nondurable goods	52.6	53.1	54.0	49.1	r49.3	50.6

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

UPSTATE AREA

(See page 1 for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Jan. 1981	Dec. 1980	Jan. 1980	Jan. 1981	Dec. 1980	Jan. 1980
			Albany-Schenectady-Troy			
All manufacturing	57.5	58.0	58.6	25.0	r25.2	25.1
Durable goods	30.6	30.9	31.1	16.7	r16.8	16.0
Nondurable goods	27.0	27.2	27.5	34.4	r34.8	35.1
			Binghamton			
All manufacturing	42.2	42.1	42.6	30.1	r30.2	r30.3
Durable goods	33.4	33.0	33.7	26.5	r26.6	26.8
Nondurable goods	8.7	9.0	8.9	43.7	r43.6	44.2
			Buffalo			
All manufacturing	133.5	135.2	137.1	19.8	r20.1	20.2
Durable goods	89.5	90.2	92.4	14.5	r14.6	15.7
Nondurable goods	44.0	45.0	44.6	30.4	r31.0	29.6
			Elmira			
All manufacturing	11.2	11.2	11.7	25.7	r25.7	r25.6
Durable goods	7.9	7.9	8.5	22.1	r21.9	21.1
Nondurable goods	3.2	3.3	3.3	34.4	r34.9	36.2
			Rochester			
All manufacturing	157.0	157.9	156.3	29.3	r29.3	29.3
Durable goods	126.0	126.0	123.5	27.4	r27.4	27.2
Nondurable goods	31.0	31.9	32.8	37.2	r37.0	37.2
			Monroe County			
All manufacturing	136.6	136.9	134.2	28.3	r28.4	28.1
Durable goods	117.2	117.4	114.4	27.3	r27.4	27.0
Nondurable goods	19.3	19.5	19.8	34.4	r34.2	34.2
			Syracuse			
All manufacturing	59.3	59.6	59.2	26.6	r26.6	26.5
Durable goods	40.0	40.1	41.4	23.1	r23.1	22.4
Nondurable goods	19.3	19.5	17.9	33.8	r33.9	35.7
			Utica-Rome			
All manufacturing	29.1	29.4	32.1	29.9	r29.8	r28.3
Durable goods	19.4	19.6	22.1	20.3	r20.3	19.7
Nondurable goods	9.7	9.8	9.9	49.1	r48.8	47.8

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	All manufacturing	2.3	2.2	1.2	1.2	1.0	0.8	3.6	4.1	0.6	0.8	2.3	2.7
	Durable goods	1.7	1.6	1.0	1.0	0.6	0.3	2.1	2.4	0.5	0.6	1.0	1.1
	Nondurable goods	2.9	2.8	1.4	1.4	1.4	1.3	5.2	6.0	0.8	1.0	3.7	4.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.6	2.4	2.0	1.8	1.4	0.6	5.4	5.6	1.4	1.5	3.4	3.2
25	Furniture and fixtures	2.4	2.7	1.5	2.1	0.7	0.5	4.6	2.9	0.7	1.7	3.2	0.3
32	Stone, clay, glass and concrete products	1.2	1.4	0.5	0.6	0.4	0.5	4.1	3.8	0.2	0.4	2.9	2.5
33	Primary metal industries	2.6	1.8	0.5	0.6	2.0	1.1	3.0	3.1	0.2	0.4	2.3	2.1
34	Fabricated metal products	2.1	2.0	1.3	1.6	0.8	0.4	3.6	3.1	0.7	1.0	2.4	1.2
35	Machinery, except electrical	1.6	1.2	0.8	0.8	0.4	0.1	1.2	1.5	0.3	0.4	0.2	0.3
36	Electrical and electronic machinery, equipment and supplies	1.8	1.6	1.3	1.2	0.3	0.2	1.6	2.3	0.7	0.8	0.4	0.8
37	Transportation equipment	1.9	1.9	0.6	0.7	1.0	0.8	2.3	3.0	0.2	0.3	1.4	2.2
38	Instruments and related products	1.0	1.1	0.8	0.9	0.1	0.1	0.9	1.3	0.3	0.4	0.3	0.6
	NONDURABLE GOODS												
20	Food and kindred products	2.7	2.7	1.4	1.4	1.2	1.2	4.7	5.8	0.8	0.9	3.5	4.1
21	Tobacco manufactures	1.1	0.5	0.9	0.5	-	-	0.7	0.9	0.4	0.2	-	-
22	Textile mill products	2.2	2.4	1.3	1.3	0.9	1.0	5.7	7.3	1.2	1.0	4.0	5.6
23	Apparel and other finished textile products	5.1	4.6	1.2	1.6	3.7	2.8	8.9	10.9	0.7	1.0	7.7	9.3
26	Paper and allied products	2.0	1.5	1.3	1.0	0.6	0.4	2.4	2.9	0.7	0.8	1.2	1.7
27	Printing, publishing and allied industries	2.1	1.8	1.7	1.5	0.3	0.3	2.5	2.4	1.0	0.9	1.1	0.9
28	Chemicals and allied products	1.2	1.3	0.8	1.0	0.2	0.2	1.6	1.5	0.5	0.5	0.2	0.4
29	Petroleum refining and related industries	1.0	0.6	0.8	0.4	*	-	5.9	3.7	0.2	0.2	5.4	3.3
30	Rubber and miscellaneous plastics products	2.5	2.6	1.6	1.7	0.9	0.8	4.0	3.9	1.4	1.6	1.6	1.3
31	Leather and leather products	3.8	7.0	2.6	1.4	1.1	5.5	10.9	9.6	1.0	2.1	8.1	6.8
39	Miscellaneous manufacturing industries	2.1	2.2	1.4	1.6	0.6	0.6	6.4	8.1	1.0	1.1	4.6	6.3

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	New York Combined Area												
	All manufacturing	2.8	2.6	1.5	1.6	1.2	0.9	4.5	5.6	0.8	1.1	3.0	3.6
	Durable goods	1.9	2.1	1.4	1.6	0.4	0.3	2.1	2.8	0.8	1.1	0.7	1.0
	Nondurable goods	3.3	2.9	1.5	1.6	1.6	1.2	5.8	7.0	0.9	1.1	4.2	5.1
	New York City												
	All manufacturing	3.1	2.8	1.4	1.6	1.6	1.2	5.5	6.8	0.7	1.0	4.0	4.8
	Durable goods	2.0	2.0	1.3	1.5	0.6	0.4	2.4	3.1	0.7	0.9	1.0	1.3
	Nondurable goods	3.4	3.1	1.5	1.6	1.9	1.4	6.3	7.8	0.8	1.0	4.8	5.8
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.2	0.7	0.7	0.6	1.5	0.1	1.2	0.8	0.1	0.6	1.0	0.3
25	Furniture and fixtures	2.5	2.2	1.9	1.8	0.6	0.4	3.1	2.4	0.8	1.1	1.2	0.6
32	Stone, clay, glass and concrete products	2.1	1.3	1.5	1.2	0.6	0.1	2.2	7.6	0.1	0.6	1.6	4.9
33	Primary metal industries	0.9	2.0	0.8	1.4	*	0.1	2.0	1.3	0.8	0.3	0.5	0.6
34	Fabricated metal products	2.9	2.7	2.0	2.1	0.8	0.6	2.5	4.8	0.8	1.3	0.7	2.0
35	Machinery, except electrical	1.1	1.9	0.9	1.4	0.1	0.3	1.8	2.2	0.7	1.0	0.4	0.4
36	Electrical and electronic machinery, equipment and supplies	1.1	1.2	1.0	1.0	*	0.1	1.4	1.7	0.5	0.7	0.4	0.4
37	Transportation equipment	7.6	5.9	2.8	1.9	4.6	3.1	8.3	8.1	1.3	1.0	5.0	6.5
38	Instruments and related products	1.4	1.6	0.8	1.3	0.6	0.3	3.2	2.7	0.7	1.0	2.0	0.8
	NONDURABLE GOODS												
20	Food and kindred products	1.5	2.6	0.9	1.7	0.6	0.9	1.6	3.6	0.5	0.7	0.8	2.0
21	Tobacco manufactures	1.3	0.5	1.0	0.5	-	-	0.8	0.8	0.5	0.3	-	-
22	Textile mill products	1.8	2.1	1.2	0.6	0.5	1.5	9.9	11.0	1.0	0.4	8.4	9.8
23	Apparel and other finished textile products	5.5	4.7	1.0	1.8	4.4	2.8	9.9	12.3	0.5	1.1	8.9	10.4
26	Paper and allied products	2.8	1.5	2.2	1.3	0.6	0.2	2.3	3.1	0.9	1.2	1.0	1.2
27	Printing, publishing and allied industries	2.7	2.1	2.2	1.6	0.4	0.3	2.6	3.6	1.1	0.9	0.9	1.0
28	Chemicals and allied products	1.0	0.9	0.8	0.7	0.1	*	3.3	1.6	0.9	0.5	0.4	0.6
29	Petroleum refining and related industries	0.4	0.6	-	0.6	-	-	1.7	0.6	-	-	0.7	-
30	Rubber and miscellaneous plastics products	2.5	1.7	1.6	1.3	1.0	0.3	2.7	4.9	0.3	1.0	1.7	1.3
31	Leather and leather products	3.9	3.7	3.8	2.2	0.2	1.4	9.6	7.5	0.6	2.8	6.7	3.8
39	Miscellaneous manufacturing industries	2.4	2.9	1.4	1.9	1.0	0.9	8.4	11.0	1.0	1.1	6.6	9.2
	Westchester County												
	All manufacturing	1.7	1.8	1.0	1.4	0.4	0.3	2.6	2.3	0.7	0.8	1.5	1.0
	Durable goods	1.5	2.0	0.9	1.5	0.2	0.4	1.8	2.3	0.7	0.9	0.7	0.8
	Nondurable goods	2.0	1.6	1.2	1.3	0.8	0.2	3.5	2.3	0.8	0.7	2.4	1.1
	DURABLE GOODS												
34	Fabricated metal products	1.5	1.9	1.5	1.7	-	0.2	0.9	2.6	0.5	1.2	0.1	0.9
35	Machinery, except electrical	1.0	0.8	0.7	0.8	*	*	0.6	0.8	0.1	0.2	*	*
36	Electric and electronic equipment	2.5	1.8	1.1	1.7	0.4	0.1	2.7	4.3	1.8	2.3	0.6	0.9
37	Transportation equipment	1.3	4.5	-	1.9	-	1.9	0.6	0.7	0.1	0.3	-	-
38	Instruments and related products	1.5	2.9	1.4	2.7	0.1	0.1	1.9	3.7	1.4	1.3	0.3	1.9
	NONDURABLE GOODS												
20	Food and kindred products	1.7	1.4	1.3	1.2	0.3	0.1	1.9	1.5	0.7	0.9	0.8	0.1
23	Apparel and other textile products	9.0	4.4	3.2	3.7	5.9	0.7	21.2	5.3	1.1	0.3	19.0	4.5
27	Printing, publishing and allied industries	0.3	0.8	0.3	0.7	*	0.1	0.4	1.9	0.3	0.5	*	0.8
28	Chemicals and allied products	1.4	0.8	1.2	0.8	0.1	*	1.4	1.0	0.9	0.6	-	0.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
		Nassau-Suffolk Area											
	All manufacturing	2.5	2.4	2.0	1.9	0.5	0.4	2.7	3.4	1.2	1.5	0.8	1.2
	Durable goods	2.1	2.1	1.8	1.9	0.2	0.2	1.9	2.6	1.0	1.3	0.3	0.6
	Nondurable goods	3.5	3.0	2.4	2.1	0.9	0.9	4.6	4.9	1.8	1.8	2.0	2.5
	DURABLE GOODS												
34	Fabricated metal products	2.9	2.9	2.3	2.7	0.5	0.2	2.3	5.2	1.5	2.0	0.3	2.1
36,38	Electrical equipment and instruments	2.3	2.1	2.1	1.9	0.2	0.2	1.9	2.6	1.2	1.4	0.2	0.6
37	Transportation equipment	1.2	1.1	0.8	0.7	0.1	0.1	0.9	0.9	0.2	0.3	*	*
	NONDURABLE GOODS												
20	Food and kindred products	0.4	0.8	0.1	0.5	0.3	0.3	5.7	9.4	0.3	0.6	5.2	8.8
22	Textile mill products	2.7	2.9	2.2	1.4	0.4	1.4	2.4	7.3	1.3	2.6	0.4	3.6
23	Apparel and other textile products	5.2	4.9	0.8	0.7	3.9	4.1	3.4	7.0	1.3	1.0	2.0	6.0
27	Printing, publishing and allied industries	2.5	1.8	2.2	1.7	0.4	0.1	3.5	2.0	1.6	1.2	1.5	0.4

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Albany-Schenectady-Troy												
	All manufacturing	1.9	2.1	0.8	0.8	0.5	0.8	2.6	3.0	0.3	0.5	1.5	1.5
	Durable goods	1.9	2.6	0.5	0.7	0.5	1.2	2.5	2.6	0.2	0.4	1.1	0.7
	Nondurable goods	1.8	1.4	1.1	0.9	0.5	0.4	2.7	3.6	0.4	0.7	2.0	2.4
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.1	1.2	0.3	0.1	0.5	0.7	2.9	1.9	*	0.2	2.3	0.9
33,34	Primary and fabricated metals	3.6	3.6	0.4	2.7	2.7	0.7	5.0	3.8	0.3	0.7	4.1	2.4
35-37	Machinery, including electrical and transportation equipment	1.5	2.6	0.3	0.2	*	1.4	1.9	2.3	0.1	0.3	0.3	0.2
	NONDURABLE GOODS												
20	Food and kindred products	1.4	1.7	0.7	1.1	0.4	0.6	0.9	3.0	0.5	0.5	0.3	2.0
22	Textile mill products	2.4	2.3	1.4	1.3	1.0	1.0	1.3	1.2	0.4	0.7	0.9	0.2
23	Apparel and other textile products	2.3	1.5	0.9	1.1	1.3	0.4	3.0	6.4	0.6	1.3	2.0	4.2
26	Paper and allied products	0.9	0.9	0.4	0.5	0.3	0.4	4.5	2.2	0.3	0.5	3.8	1.2
27	Printing, publishing and allied industries	1.7	1.6	1.4	1.3	0.2	0.4	1.9	2.0	0.4	0.9	1.2	1.0
28	Chemicals and allied products	1.0	0.8	0.6	0.5	0.1	-	0.6	0.6	0.2	0.1	*	0.1
	Binghamton												
	All manufacturing	1.4	2.8	1.0	0.9	0.3	1.8	1.5	1.5	0.5	0.8	0.5	0.2
	Durable goods	1.1	0.8	0.9	0.6	0.1	0.1	1.1	1.0	0.3	0.6	0.3	0.1
33-36	Metals and machinery	1.2	0.8	0.9	0.6	0.1	0.1	0.9	1.0	0.3	0.6	0.2	0.1
	Nondurable goods	2.5	10.1	1.5	1.8	0.7	7.9	3.3	3.1	1.0	1.5	1.2	0.7
	Buffalo												
	All manufacturing	1.8	1.2	0.5	0.5	1.2	0.5	3.3	3.0	0.2	0.3	2.5	2.2
	Durable goods	2.0	1.4	0.4	0.6	1.5	0.6	3.5	3.1	0.2	0.2	2.8	2.4
	Nondurable goods	1.4	1.0	0.7	0.4	0.5	0.4	2.7	2.8	0.4	0.4	1.8	1.9
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.0	1.8	0.1	1.1	0.4	0.2	2.4	1.7	0.1	0.4	0.8	0.4
33	Primary metal industries	4.1	2.4	0.2	0.2	3.9	2.1	4.3	4.5	0.1	0.1	3.8	3.9
34	Fabricated metal products	2.5	1.6	0.6	0.5	1.8	0.8	10.3	2.5	0.3	0.4	9.6	1.6
35	Machinery, except electrical	0.9	1.2	0.7	1.1	0.2	*	1.0	1.1	0.3	0.3	0.5	0.4
36	Electric and electronic equipment	0.7	1.4	0.5	1.1	0.1	0.1	0.6	0.7	0.3	0.3	0.1	0.1
37	Transportation equipment	1.9	0.4	0.1	*	1.5	0.1	2.9	5.2	*	0.1	2.2	4.5
	NONDURABLE GOODS												
20	Food and kindred products	2.1	1.2	1.4	0.5	0.5	0.5	4.5	4.8	0.3	0.3	3.7	3.9
22,23	Textiles and apparel	2.3	1.1	1.0	0.4	0.7	0.1	4.3	3.8	0.4	0.2	3.1	3.1
26	Paper and allied products	2.3	2.2	0.4	0.5	1.8	1.3	3.6	3.7	0.3	0.2	2.8	3.2
27	Printing, publishing and allied industries	0.6	0.7	0.5	0.5	0.1	0.1	1.2	1.2	0.4	0.3	0.5	0.2
28	Chemicals and allied products	0.7	0.8	0.3	0.6	0.4	0.2	1.0	1.2	0.4	0.6	0.2	0.1
30	Rubber and miscellaneous plastics products	1.8	0.7	0.8	0.2	0.9	0.5	1.3	1.3	0.7	0.5	0.2	0.4
	Elmira												
	All manufacturing	1.4	1.2	1.0	0.7	0.3	0.1	1.3	2.1	0.2	0.4	0.7	0.8
	Durable goods	1.1	1.5	0.6	1.0	0.3	0.2	1.5	2.2	0.3	0.3	0.7	0.6
33-36	Metals and machinery	0.7	1.2	0.2	0.9	0.4	0.1	1.7	1.6	0.2	0.3	1.1	0.9
	Nondurable goods	2.3	0.2	2.0	0.1	0.3	-	1.0	1.9	0.1	0.4	0.8	1.3
	Rochester												
	All manufacturing	1.4	1.4	1.0	0.9	0.4	0.3	1.8	2.3	0.4	0.5	1.1	1.3
	Durable goods	1.2	1.0	0.9	0.7	0.3	0.1	1.1	1.5	0.3	0.4	0.5	0.8
	Nondurable goods	2.3	3.0	1.3	1.7	0.8	1.1	4.7	5.2	0.8	1.0	3.4	3.4
	DURABLE GOODS												
33,34	Primary and fabricated metals	1.9	1.4	1.4	1.2	0.5	0.2	3.0	1.9	0.6	0.9	1.7	0.5
35	Machinery, except electrical	1.6	1.1	1.4	1.0	0.2	0.1	1.3	1.1	0.4	0.6	0.3	*
36	Electric and electronic equipment	2.5	2.5	0.6	1.6	1.7	0.8	1.2	1.8	0.5	0.7	0.3	0.7
38	Instruments and related products	0.8	0.7	0.8	0.5	*	*	0.5	1.2	0.2	0.2	0.1	0.7

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979	Dec. 1980	Dec. 1979
	Rochester--continued												
	NONDURABLE GOODS												
20	Food and kindred products	3.7	5.8	1.3	2.0	2.4	3.6	12.9	13.9	1.0	1.5	11.5	11.3
23	Apparel and other textile products	2.8	1.2	1.9	0.8	0.1	-	1.4	1.4	1.2	0.7	*	0.1
27	Printing, publishing and allied industries	1.8	1.8	1.6	1.6	0.2	*	2.2	1.5	0.9	1.0	1.1	0.1
	Monroe County												
	All manufacturing	1.3	1.1	0.9	0.8	0.2	0.1	1.2	1.5	0.3	0.4	0.5	0.7
	Durable goods	1.2	0.9	0.9	0.7	0.3	0.1	1.0	1.4	0.3	0.3	0.4	0.8
	Nondurable goods	1.8	2.3	1.5	1.8	0.2	0.3	2.4	2.1	0.7	1.0	1.2	0.5
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.4	1.8	1.9	1.6	0.5	0.2	4.3	2.5	0.8	1.2	2.8	0.8
35	Machinery, except electrical	1.6	1.0	1.4	0.9	0.2	0.1	1.3	1.1	0.4	0.6	0.3	*
36	Electric and electronic equipment	2.5	1.9	0.4	0.9	1.9	0.7	1.0	1.6	0.4	0.5	0.3	0.7
38	Instruments and related products	0.8	0.7	0.7	0.5	*	*	0.5	1.2	0.2	0.2	0.1	0.7
	NONDURABLE GOODS												
20	Food and kindred products	1.0	3.4	0.7	2.5	0.3	0.9	3.4	3.0	0.3	0.6	2.5	1.4
23	Apparel and other textile products	2.7	1.1	1.6	0.6	0.1	-	1.5	1.3	1.2	0.6	0.1	0.1
27	Printing, publishing and allied industries	1.7	1.8	1.7	1.8	*	0.1	2.3	1.6	0.9	1.1	1.2	0.1
	Syracuse												
	All manufacturing	2.0	1.5	0.7	0.8	1.0	0.5	2.1	2.8	0.5	0.6	1.2	1.4
	Durable goods	2.3	1.2	0.7	0.8	1.2	0.2	1.2	1.6	0.4	0.5	0.4	0.6
	Nondurable goods	1.3	2.2	0.6	0.9	0.4	1.2	4.1	5.1	0.7	0.8	2.9	3.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	0.9	1.1	0.2	0.1	-	0.6	4.3	2.2	0.4	0.5	3.5	1.3
33	Primary metal industries	0.9	1.1	0.5	0.8	0.4	0.1	0.7	1.1	0.1	0.6	0.4	0.2
34	Fabricated metal products	1.2	2.0	0.6	1.1	0.2	0.6	1.3	2.2	0.5	0.6	0.1	0.7
35,36	Machinery, including electrical	2.9	1.2	1.0	0.8	1.6	0.2	1.1	1.5	0.4	0.5	0.1	0.2
37	Transportation equipment	2.0	0.8	0.1	0.6	1.8	-	0.9	2.1	0.1	0.1	0.7	1.9
	NONDURABLE GOODS												
20	Food and kindred products	0.3	2.7	0.2	0.5	0.1	2.2	2.9	10.1	0.8	0.5	1.9	8.9
26	Paper and allied products	0.7	1.0	0.3	0.5	*	0.1	2.7	1.8	0.1	0.3	1.9	1.2
27	Printing, publishing and allied industries	2.1	3.0	1.6	1.6	0.6	1.4	1.8	2.7	1.3	1.5	0.4	0.5
	Utica-Rome												
	All manufacturing	1.6	1.4	0.9	0.9	0.6	0.3	2.9	2.1	0.5	0.7	1.9	0.9
	Durable goods	1.4	1.1	0.8	0.8	0.4	0.1	2.3	1.5	0.3	0.4	1.5	0.6
	Nondurable goods	2.1	1.9	1.2	1.1	1.0	0.8	4.2	3.4	1.0	1.3	2.7	1.6
	DURABLE GOODS												
33	Primary metal industries	2.3	0.7	1.5	0.7	0.6	-	2.2	1.3	0.5	0.3	1.3	0.5
34	Fabricated metal products	0.9	0.7	0.3	0.6	0.6	*	0.7	2.5	0.2	0.3	0.3	1.8
35-37	Machinery, including electrical and transportation equipment	1.1	1.2	0.6	0.8	0.3	0.2	1.2	0.8	0.2	0.3	0.3	0.1
	NONDURABLE GOODS												
20	Food and kindred products	3.6	2.6	0.5	1.5	3.1	1.1	8.7	2.7	0.6	1.6	7.7	0.4
22	Textile mill products	1.8	1.2	0.9	1.1	0.9	0.1	3.7	5.7	0.8	0.7	2.4	3.8
23	Apparel and other textile products	1.2	2.4	1.2	1.1	-	1.3	2.5	1.9	0.2	1.1	2.0	0.3
31	Leather and leather products	3.4	2.2	1.6	-	1.8	2.2	5.7	5.3	2.9	2.2	2.1	2.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--**Accessions, Total.** All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----**New hires.** Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----**Recalls.** Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--**Separations, Total.** Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----**Quits.** Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statististical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
NYS Dept of Labor
Division of Research & Statistics
State Office Building Campus
Albany, NY 12240

Please send the report (s) whose numbers are circled below:

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City **State** **Zip Code**

(11-80)

OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
73-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

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EMPLOYMENT REVIEW

FEBRUARY 1981
VOL. 34 NO. 2

Labor Turnover Rates in Manufacturing
New York State, New York Combined Area
New York City, and Upstate Areas
1980

Insured Employment and Payrolls
Second Quarter 1980

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
Second Quarter 1980

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - **Murray Dorkin, Director**

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

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Division of Research and Statistics
State Office Building Campus
Albany, N.Y. 12240

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EMPLOYMENT REVIEW

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MONTH IN REVIEW

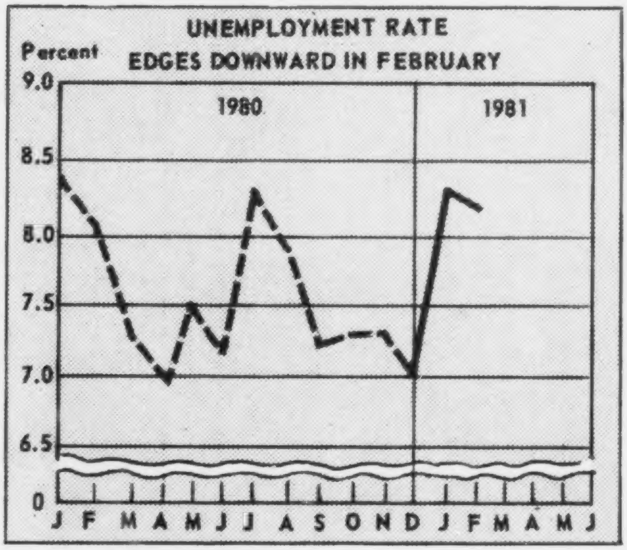
February 1981

Civilian Labor Force

The number of employed New York State residents increased 74,000 from January 1981 to 7,408,000 in February 1981. However, the February 1981 resident employment level was 47,000 less than a year ago.

Total unemployment in the State was little changed between January and February 1981, edging downwards 2,000 to 665,000. The jobless level in February 1980 was lower by 5,000.

The increase in employment, coupled with the decrease in unemployment, caused the State's unemployment rate to decline 0.1 of a percentage point from January to 8.2 percent in February 1981. The February 1981 jobless rate was 0.1 of a percentage point higher than the year-ago rate.


UNEMPLOYMENT RATE EDGES DOWNWARD IN FEBRUARY

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) was 7,116,300 in February 1981, a gain of 22,400 from January 1981. The over-the-month advance was essentially equal to the average January-February job increase over the last 4 years.

Approximately 70 percent or 15,900 of the January-February nonfarm advance occurred in the nonmanufacturing sector. Almost all of the increase in nonmanufacturing jobs was accounted for by employment gains in the services (+15,500) and government (+14,000) categories. The upturn in services jobs was led by the return to work of nonteaching personnel at private colleges and universities following the mid-year recess and seasonal hiring among civic, social and fraternal associations. The majority of the expansion in public sector jobs reflected the return of school district employees from their mid-year recess. Increased business activity was responsible for a moderate increase in transportation and public utilities employment (+1,400). Seasonal job losses in trade (-11,200) and construction (-3,500) tempered these gains. All of the decline in trade occurred in the retail segment, particularly among retail department stores, while the largest loss in construction employment was located in the special trades category.

The manufacturing job count advanced seasonally by 6,500, with additions in the nondurable-goods industries (+9,300) accounting for the gain. The apparel industry (+7,700), up because of hiring to meet production schedules, dominated the soft-goods upturn. Less significant seasonal job increases were reported by the leather (+1,000) and miscellaneous manufacturing (+1,000) industries. The remaining soft-goods industries experienced comparatively little or no change over the month, except for the food industry (-1,000), which was down because of cutbacks following the completion of contracts and several temporary partial plant shutdowns in the canning and baked goods portions.

Strike activity and seasonal layoffs were responsible for the January-February loss of 2,800 durable-goods jobs. The transportation equipment industry (-1,800) reported the largest hard-goods job reduction, mainly because of cutbacks resulting from a drop in demand for motor vehicle equipment. Seasonal employment decreases were posted by the stone, clay, glass and concrete (-600), and nonelectrical machinery (-500) industries. The decline in hard-goods jobs was slowed by small gains in the electrical machinery (+300) and fabricated metals (+200) industries. The expansion in fabricated metals employment was the result of the return to work by strikers in the metal forging and stamping industry.

Since February 1980, nonfarm employment has declined by 6,200 jobs, with a 37,800 loss in manufacturing jobs more than offsetting a 31,600 gain among the nonmanufacturing industry divisions.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Feb. 1981	Jan. 1981 (r)	Feb. 1980 (r)	Feb. 1981	Jan. 1981 (r)	Feb. 1980 (r)	Feb. 1981	Jan. 1981 (r)	Feb. 1980 (r)
New York State	7,408.0	7,334.0	7,455.0	665.0	667.0	660.0	8.2	8.3	8.1
New York Combined Area	4,543.3	4,511.0	4,597.3	394.9	387.0	408.7	8.0	7.9	8.2
New York City Area	3,289.1	3,269.8	3,354.0	311.6	295.9	322.9	8.7	8.3	8.8
New York City	2,695.0	2,680.0	2,765.0	279.0	260.0	291.0	9.4	8.8	9.5
Bronx County	465.7	463.1	477.8	43.3	38.0	44.7	8.5	7.9	8.6
Kings County	858.1	853.3	880.4	95.7	89.2	104.2	10.0	9.5	10.6
New York County	511.8	509.0	525.1	61.9	58.6	61.7	10.8	10.3	10.5
Queens County	731.9	727.8	750.9	69.6	64.3	71.6	8.7	8.1	8.7
Richmond County	127.5	126.8	130.8	8.4	8.2	8.8	6.2	6.0	6.3
Westchester County	446.6	443.5	443.5	22.3	24.8	22.1	4.8	5.3	4.7
Rockland County	117.7	116.6	115.3	8.0	8.7	7.6	6.4	7.0	6.2
Putnam County	29.8	29.7	30.1	2.3	2.4	2.2	7.2	7.4	6.9
Nassau-Suffolk Area	1,254.2	1,241.2	1,243.3	83.3	91.1	85.8	6.2	6.8	6.5
Nassau County	649.3	642.6	643.7	39.5	43.4	42.0	5.7	6.3	6.1
Suffolk County	604.8	598.6	599.6	43.8	47.7	43.8	6.8	7.4	6.8
Albany-Schenectady-Troy	362.0	357.8	363.2	26.5	27.2	24.3	6.8	7.1	6.3
Albany County	130.4	128.9	130.8	8.3	8.7	7.5	6.0	6.3	5.4
Montgomery County	24.9	24.6	25.0	3.4	3.7	3.1	11.9	13.2	10.9
Rensselaer County	68.7	67.9	68.9	5.5	5.3	5.0	7.4	7.3	6.7
Saratoga County	67.6	66.8	67.8	5.2	5.3	4.7	7.1	7.4	6.5
Schenectady County	70.4	69.6	70.6	4.1	4.2	4.0	5.5	5.6	5.4
Binghamton	134.0	132.1	133.4	10.4	11.2	8.8	7.2	7.8	6.2
Broome County	96.5	95.1	96.0	6.8	7.6	6.0	6.6	7.4	5.8
Tioga County	22.0	21.7	21.9	1.7	1.8	1.4	7.3	7.8	6.1
Susquehanna County, Pa.	15.5	15.4	15.5	1.9	1.8	1.4	10.7	10.2	8.4
Buffalo	529.1	523.4	532.0	60.6	62.9	58.1	10.3	10.7	9.8
Erie County	433.0	428.4	435.4	47.6	49.9	46.8	9.9	10.4	9.7
Niagara County	96.1	95.1	96.6	13.1	12.9	11.3	12.0	12.0	10.4
Elmira	38.0	37.8	37.2	3.4	3.5	3.6	8.2	8.6	8.8
Poughkeepsie	104.8	102.6	103.8	6.6	7.1	6.0	6.0	6.5	5.4
Rochester	453.8	447.9	448.5	31.9	32.6	31.2	6.6	6.8	6.5
Livingston County	26.2	25.9	25.9	2.4	2.7	2.3	8.4	9.3	8.2
Monroe County	330.5	326.2	326.6	18.5	18.9	19.7	5.3	5.5	5.7
Ontario County	40.8	40.2	40.3	4.3	4.5	3.7	9.5	10.1	8.4
Orleans County	18.1	17.8	17.9	2.4	2.7	1.8	11.7	13.1	9.0
Wayne County	38.3	37.8	37.9	4.3	3.8	3.7	10.1	9.1	8.9
Syracuse	288.3	283.2	286.4	24.9	26.3	23.6	8.0	8.5	7.6
Madison County	29.3	28.8	29.1	3.0	3.6	2.7	9.3	11.0	8.6
Onondaga County	210.1	206.5	208.7	16.1	16.6	14.1	7.1	7.5	6.3
Oswego County	48.9	48.0	48.5	5.8	6.1	6.7	10.7	11.2	12.2
Utica-Rome	128.1	126.5	127.8	12.7	12.7	10.8	9.0	9.1	7.8
Herkimer County	25.7	25.3	25.6	3.5	3.0	2.6	11.9	10.6	9.2
Oneida County	102.4	101.2	102.2	9.2	9.7	8.2	8.3	8.8	7.4

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Feb. 1981	Jan. 1981 (r)	Feb. 1980 (r)	Feb. 1981	Jan. 1981 (r)	Feb. 1980 (r)	Feb. 1981	Jan. 1981 (r)	Feb. 1980 (r)
Allegany	20.0	19.2	19.6	2.2	2.2	2.0	9.8	10.4	9.3
Cattaraugus	34.3	33.5	34.5	4.9	4.4	4.0	12.4	11.7	10.3
Cayuga	30.8	30.6	30.8	3.1	3.1	3.2	9.2	9.3	9.5
Chautauqua	64.4	62.8	64.2	6.2	6.7	5.5	8.8	9.7	7.9
Chenango	21.5	21.4	21.3	2.2	2.1	1.7	9.4	9.1	7.5
Clinton	30.1	29.9	30.0	3.9	3.8	3.3	11.5	11.4	9.8
Columbia	23.0	22.9	22.4	2.0	2.0	2.0	8.1	8.2	8.2
Cortland	20.1	19.9	20.0	1.8	1.9	1.7	8.2	8.6	7.9
Delaware	20.5	19.9	19.8	1.5	1.6	1.3	6.7	7.4	6.3
Essex	14.8	14.4	17.3	2.8	3.3	2.2	16.0	18.9	11.4
Franklin	16.4	15.3	16.3	3.0	3.2	2.8	15.3	17.3	14.6
Fulton	23.1	22.9	23.4	3.4	3.6	3.6	13.0	13.5	13.5
Genesee	24.8	24.3	24.6	3.0	3.0	2.9	10.8	11.0	10.4
Greene	17.0	17.0	16.8	2.4	2.5	2.2	12.4	13.0	11.5
Hamilton	2.2	2.2	2.2	0.5	0.5	0.5	17.3	17.6	17.2
Jefferson	35.6	35.4	35.4	5.6	6.0	5.1	13.5	14.4	12.6
Lewis	10.0	9.9	9.7	1.3	1.4	1.3	11.6	12.3	11.5
Orange	103.6	102.2	101.9	10.3	11.2	8.9	9.1	9.8	8.1
Otsego	24.8	23.3	25.2	2.2	2.4	2.3	8.2	9.2	8.3
St. Lawrence	39.3	37.9	39.6	4.8	5.1	4.8	10.9	11.9	10.8
Schoharie	10.4	10.2	10.1	1.5	1.5	1.5	12.6	13.0	12.6
Schuyler	7.2	7.0	6.9	0.8	0.8	0.7	10.2	10.3	9.7
Seneca	14.9	14.7	14.8	1.1	1.1	1.0	6.9	7.2	6.1
Steuben	41.0	40.9	41.8	4.3	4.3	3.6	9.5	9.5	8.0
Sullivan	24.4	24.3	24.2	2.9	3.1	3.0	10.5	11.3	11.0
Tompkins	36.3	35.1	37.0	1.9	2.0	1.7	5.0	5.4	4.5
Ulster	63.4	62.8	62.4	6.8	6.8	5.9	9.7	9.8	8.6
Warren	21.0	20.7	20.8	3.1	3.1	2.7	12.8	13.1	11.7
Washington	22.3	22.0	22.1	2.0	2.0	2.0	8.3	8.4	8.1
Wyoming	17.2	17.3	17.9	2.2	2.3	2.0	11.4	11.8	10.1
Yates	7.7	7.2	8.0	0.9	0.9	0.8	10.9	11.7	9.4

1/ Unemployed as percent of combined total of employed and unemployed.

LABOR TURNOVER RATES IN MANUFACTURING - 1980

MONTHLY labor turnover rates in manufacturing industries in New York State, the New York Combined Area, New York City, Westchester, Rockland, Nassau-Suffolk, and the upstate areas by industry for 1980 are presented on pages 5 through 53.

Labor turnover rates refer to the movement into and out of employed status of wage and salary workers. As such, they are valuable in economic planning and analysis and in making personnel decisions. In New York State, turnover rates are developed for manufacturing industries. They are expressed as a rate per 100 employees.

The greatest single cause of the change in turnover rates is industrial expansion and contraction. In prosperous times, quit rates and accession rates are high because of the availability of jobs. During periods of economic recession, high layoff rates are coupled with low quit and accession rates. Therefore, turnover rates are important indicators of the state of the economy.

Labor turnover rates are divided into two broad categories: accessions or additions to employment, and separations or terminations of employment. These two major turnover rates are further divided: accessions into new hires and recalls, and separations into quits and layoffs.

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK STATE
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.1	3.5	3.3	2.9	3.7	4.2	4.1	4.5	4.3	3.7	2.7	2.3	3.6
DURABLE GOODS	30002	3.1	2.4	2.4	2.2	2.5	3.4	2.8	3.5	3.6	2.9	2.3	1.7	2.7
NONDURABLE GOODS	40001	5.1	4.7	4.4	3.7	5.0	5.0	5.4	5.6	5.0	4.6	3.0	2.9	4.5
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	4.6	4.6	5.7	4.3	4.7	7.2	9.1	8.3	5.3	4.8	3.5	3.6	5.5
FURNITURE AND FIXTURES	32500	4.3	3.4	3.6	3.7	3.8	3.2	6.2	6.5	8.4	4.7	3.5	2.4	4.5
STONE,CLAY,GLASS,CONC.	33200	2.1	2.1	2.8	3.9	5.5	3.4	2.6	4.7	2.2	2.5	1.9	1.2	2.9
PRIMARY METAL INDUSTRIE	33300	3.5	2.5	2.1	1.8	1.9	2.4	3.9	4.5	5.1	4.1	5.1	2.6	3.3
FABRICATED METALS	33400	8.4	3.0	3.6	2.7	3.2	5.8	3.2	5.2	4.4	3.7	2.8	2.1	4.0
MACHINERY EXC ELECTRICAL	33500	1.9	1.8	1.7	1.4	1.6	2.1	1.6	2.2	3.1	1.7	1.3	1.6	1.8
ELEC,ELECTRONIC,MACH,EQUI	33600	2.9	3.0	2.5	2.5	2.7	3.1	2.7	3.7	3.4	2.8	2.2	1.8	2.8
TRANSPORTATION EQUIPMENT	33700	2.7	2.6	2.7	2.5	2.6	4.5	3.5	3.8	5.0	5.3	3.9	1.9	3.4
INSTRUMENTS AND REL. PROD	33800	1.7	1.6	1.6	1.4	2.0	3.6	1.9	1.9	1.8	1.7	1.2	1.0	1.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.2	2.7	3.8	3.5	4.8	7.0	6.9	7.6	5.1	4.3	2.7	2.7	4.5
TOBACCO MANUFACTURES	42100	1.2	1.9	2.3	.9	1.8	1.8	1.1	1.1	1.6	1.1	2.0	1.1	1.5
TEXTILE MILL PRODUCTS	42200	5.2	6.4	5.8	5.5	6.2	5.0	6.5	5.3	5.0	4.0	3.0	2.2	5.0
APPAREL FINISHED FAB PROD	42300	8.9	8.4	6.2	4.6	8.4	7.1	7.5	7.9	7.5	8.1	4.3	5.1	7.0
PAPER AND ALLIED PRODUCTS	42600	3.5	3.1	3.0	2.5	3.4	2.7	4.1	4.0	3.5	2.5	2.3	2.0	3.1
PRINTING,PUB,ALLIED IND	42700	3.1	2.8	2.5	2.4	2.5	3.3	2.8	3.3	3.6	3.0	2.5	2.1	2.8
CHEMICALS AND ALLIED PROD	42800	1.7	1.8	1.4	1.8	1.8	2.8	2.0	1.5	1.9	1.3	1.3	1.2	1.7
PETROLEUM REFINING REL IN	42900	1.0	1.1	3.1	3.5	6.1	5.6	2.8	1.3	1.0	1.1	.5	1.0	2.3
RUBBER MISC PLASTIC PROD	43000	5.2	4.8	5.5	3.9	3.8	3.5	6.6	8.2	6.2	4.8	4.5	2.5	5.0
LEATHER AND LEATHER PROD	43100	8.8	6.7	9.9	9.0	7.4	7.2	12.2	10.0	6.5	5.6	3.8	3.8	7.6
MISC MANUFACTURING IND	43900	6.8	4.8	5.3	4.9	5.0	4.1	5.6	5.2	5.2	5.1	3.3	2.1	4.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.0	2.0	2.0	1.7	2.0	2.4	2.1	2.3	2.3	2.0	1.4	1.2	2.0
DURABLE GOODS	30002	1.6	1.6	1.5	1.3	1.6	2.1	1.3	1.4	1.7	1.5	1.1	1.0	1.5
NONDURABLE GOODS	40001	2.4	2.4	2.5	2.2	2.4	2.8	2.8	3.1	3.0	2.6	1.8	1.4	2.5
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.3	3.6	3.8	2.9	2.3	3.3	4.8	4.7	3.1	3.5	2.6	2.0	3.3
FURNITURE AND FIXTURES	32500	3.3	2.4	2.9	2.7	2.5	2.1	2.2	3.0	3.4	3.1	2.3	1.5	2.6
STONE,CLAY,GLASS,CONC.	33200	1.0	1.0	.9	1.2	1.3	1.8	1.2	.9	1.0	.8	.5	.5	1.0
PRIMARY METAL INDUSTRIE	33300	1.0	.9	1.1	.7	.9	.7	.5	.7	1.0	.8	.6	.5	.8
FABRICATED METALS	33400	2.9	2.3	2.3	1.9	2.0	1.9	1.7	2.0	2.2	2.2	1.6	1.3	2.0
MACHINERY EXC ELECTRICAL	33500	1.3	1.4	1.2	1.0	1.1	1.6	1.0	.8	1.3	1.0	.7	.8	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	2.1	2.0	1.9	1.7	2.0	2.2	1.3	1.7	2.4	2.0	1.4	1.3	1.8
TRANSPORTATION EQUIPMENT	33700	.9	.7	.8	1.0	1.4	1.5	1.0	1.0	1.0	.9	.6	.6	1.0
INSTRUMENTS AND REL. PROD	33800	1.1	1.3	1.4	1.1	1.6	3.4	1.7	1.5	1.5	1.4	1.0	.8	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.6	1.4	2.1	2.0	2.7	4.3	4.5	5.3	3.7	2.9	1.5	1.4	2.8
TOBACCO MANUFACTURES	42100	.9	1.6	2.3	.9	1.4	1.6	1.1	1.1	1.6	1.1	2.0	.9	1.4
TEXTILE MILL PRODUCTS	42200	3.1	3.0	3.2	3.2	3.5	3.1	3.2	3.3	3.1	2.7	2.1	1.3	2.9
APPAREL FINISHED FAB PROD	42300	2.9	3.0	2.7	2.2	2.6	2.6	2.7	2.9	2.9	2.6	1.5	1.2	2.5
PAPER AND ALLIED PRODUCTS	42600	1.9	1.9	2.0	1.8	1.9	1.7	2.3	2.5	2.4	1.9	1.3	1.3	1.9
PRINTING,PUB,ALLIED IND	42700	2.3	2.3	2.2	2.0	2.0	2.8	2.4	2.5	2.8	2.4	2.1	1.7	2.3
CHEMICALS AND ALLIED PROD	42800	1.2	1.3	1.2	1.2	1.3	2.2	1.4	.9	1.4	1.0	.9	.8	1.2
PETROLEUM REFINING REL IN	42900	.4	.6	1.6	1.3	4.1	4.6	2.0	1.1	.9	1.1	.5	.8	1.6
RUBBER MISC PLASTIC PROD	43000	4.1	3.2	4.4	2.8	2.7	2.4	3.6	3.8	4.2	3.7	3.4	1.6	3.3
LEATHER AND LEATHER PROD	43100	3.5	3.7	4.4	3.4	3.4	3.0	3.5	5.1	4.1	4.3	2.3	2.6	3.6
MISC MANUFACTURING IND	43900	3.2	2.8	2.8	2.9	3.1	2.7	3.0	3.4	3.8	3.9	2.1	1.4	2.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES[1] - 1980
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.8	1.4	1.2	1.0	1.5	1.6	1.8	2.1	1.7	1.5	1.1	1.0	1.5
DURABLE GOODS	30002	1.2	.6	.6	.6	.7	1.2	1.2	1.8	1.6	1.1	1.0	.6	1.0
NONDURABLE GOODS	40001	2.5	2.2	1.7	1.5	2.4	2.0	2.5	2.3	1.8	1.9	1.2	1.4	2.0
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.1	.9	1.8	1.3	2.4	3.8	4.2	3.2	2.0	1.2	.8	1.4	2.0
FURNITURE AND FIXTURES	32500	.9	.9	.5	1.0	1.2	1.1	4.0	3.4	4.9	1.6	1.2	.7	1.8
STONE,CLAY,GLASS,CONC.	33200	.7	.8	1.4	2.3	3.7	1.2	1.1	3.2	.7	1.3	1.0	.4	1.5
PRIMARY METAL INDUSTRIE	33300	2.3	1.4	.9	1.0	.9	1.5	3.3	3.6	4.1	3.1	4.4	2.0	2.4
FABRICATED METALS	33400	5.4	.6	1.2	.8	1.0	3.8	1.4	3.1	2.1	1.4	1.1	.8	1.9
MACHINERY EXC ELECTRICAL	33500	.3	.1	.2	.1	.3	.3	.5	1.1	1.5	.3	.3	.4	.5
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	.7	.4	.4	.4	.6	1.1	1.7	.8	.5	.5	.3	.7
TRANSPORTATION EQUIPMENT	33700	1.5	1.6	1.4	1.2	.9	2.7	2.1	2.4	3.6	3.7	2.9	1.0	2.1
INSTRUMENTS AND REL. PROD	33800	.2	.1	.1	.1	.1	.1	.1	.3	.2	.2	.1	.1	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.5	1.2	1.6	1.4	2.1	2.3	2.3	2.2	1.2	1.3	1.2	1.2	1.6
TOBACCO MANUFACTURES	42100	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	2.0	3.2	2.5	2.2	2.5	1.7	3.2	1.8	1.8	1.2	.8	.9	2.0
APPAREL FINISHED FAB PROD	42300	5.8	5.2	3.2	2.3	5.6	4.3	4.6	4.7	4.3	5.3	2.6	3.7	4.3
PAPER AND ALLIED PRODUCTS	42600	1.3	1.0	.9	.5	1.5	1.0	1.8	1.5	1.0	.5	.9	.6	1.0
PRINTING,PUB.ALLIED IND	42700	.6	.4	.3	.4	.4	.4	.4	.7	.6	.5	.4	.3	.5
CHEMICALS AND ALLIED PROD	42800	.2	.4	.1	.4	.2	.3	.4	.3	.3	.2	.3	.2	.3
PETROLEUM REFINING REL IN	42900	.0	.1	1.3	2.1	2.0	.9	.1	.0	.1	.0	.0	.0	.6
RUBBER MISC PLASTIC PROD	43000	.9	1.5	.9	.7	.9	.9	2.8	4.3	1.8	.9	.9	.9	1.5
LEATHER AND LEATHER PROD	43100	5.1	2.8	5.3	5.5	3.9	4.1	8.6	4.7	1.9	1.3	1.4	1.1	3.8
MISC MANUFACTURING IND	43900	3.4	1.9	2.3	1.9	1.8	1.2	2.5	1.6	1.2	1.1	1.0	.6	1.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.4	3.2	3.1	4.7	4.4	4.4	4.9	4.4	3.9	3.4	3.2	3.6	4.0
DURABLE GOODS	30002	3.6	2.5	2.5	3.9	3.6	3.1	3.6	3.8	3.2	2.4	1.9	2.1	3.0
NONDURABLE GOODS	40001	5.4	4.0	3.7	5.6	5.3	5.7	6.2	5.0	4.6	4.6	4.7	5.2	5.0
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	6.6	5.1	5.9	8.8	7.4	5.7	11.4	7.3	5.5	6.3	6.2	5.4	6.8
FURNITURE AND FIXTURES	32500	4.9	3.8	5.1	5.8	5.7	6.0	8.6	8.1	7.8	5.0	3.3	4.6	5.7
STONE,CLAY,GLASS,CONC.	33200	4.0	3.7	2.5	3.2	4.1	3.2	3.7	6.2	3.7	2.6	3.3	4.1	3.7
PRIMARY METAL INDUSTRIE	33300	3.4	2.2	2.7	4.5	5.7	7.1	6.4	5.0	4.7	3.1	2.1	3.0	4.2
FABRICATED METALS	33400	9.0	3.7	3.9	7.2	5.0	3.8	5.5	5.3	3.7	3.1	2.7	3.6	4.8
MACHINERY EXC ELECTRICAL	33500	1.9	1.8	1.9	2.1	2.3	2.2	2.8	2.9	2.1	1.7	1.3	1.2	2.0
ELEC,ELECTRONIC,MACH.EQUI	33600	3.2	2.7	2.4	3.1	3.7	3.3	2.8	3.5	2.6	2.5	1.8	1.6	2.8
TRANSPORTATION EQUIPMENT	33700	4.7	2.8	3.2	7.6	5.0	2.8	4.5	4.2	3.2	2.2	1.6	2.3	3.7
INSTRUMENTS AND REL. PROD	33800	1.6	1.6	1.2	1.6	1.4	1.2	1.5	2.0	3.0	1.4	1.0	.9	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	5.1	4.2	3.6	4.6	4.6	3.4	4.4	5.6	6.6	7.1	5.8	4.7	5.0
TOBACCO MANUFACTURES	42100	1.2	3.0	.7	.7	.9	1.1	.5	1.8	1.8	1.3	1.1	.7	1.2
TEXTILE MILL PRODUCTS	42200	9.1	5.1	3.8	5.1	5.4	5.3	8.5	5.0	3.9	5.1	4.4	5.7	5.5
APPAREL FINISHED FAB PROD	42300	7.9	5.1	4.4	10.9	8.8	11.3	11.6	6.6	5.9	5.4	6.8	8.9	7.8
PAPER AND ALLIED PRODUCTS	42600	3.5	3.0	2.4	3.3	3.5	3.2	6.1	4.1	3.7	3.0	2.5	2.4	3.2
PRINTING,PUB,ALLIED IND	42700	2.8	2.4	2.7	2.8	2.8	2.5	3.2	3.9	3.2	2.7	2.6	2.5	2.8
CHEMICALS AND ALLIED PROD	42800	1.8	2.0	1.8	1.8	2.2	2.7	2.1	2.9	2.6	2.4	1.7	1.6	2.1
PETROLEUM REFINING REL IN	42900	2.9	1.4	1.3	1.2	1.4	.7	1.4	2.1	3.1	1.0	3.7	5.9	2.2
RUBBER MISC PLASTIC PROD	43000	5.6	4.4	5.8	7.2	6.9	5.9	7.6	6.1	5.2	7.4	4.2	4.0	5.9
LEATHER AND LEATHER PROD	43100	8.0	7.3	3.6	9.3	9.3	9.4	10.4	5.6	5.7	4.8	11.1	10.9	8.4
MISC MANUFACTURING IND	43900	8.2	5.1	4.6	4.1	4.9	5.4	4.9	5.3	4.3	5.4	5.0	6.4	5.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.0	1.0	1.1	1.1	1.0	1.0	1.8	1.6	1.1	0.8	0.6	1.1
DURABLE GOODS	30002	1.0	.8	.8	.8	.8	.7	.8	1.4	1.4	.9	.6	.5	.9
NONDURABLE GOODS	40001	1.4	1.2	1.3	1.4	1.4	1.2	1.3	2.2	1.8	1.4	1.0	.8	1.4
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	2.4	2.2	2.7	2.6	2.5	1.4	1.9	3.7	2.3	2.4	1.8	1.4	2.3
FURNITURE AND FIXTURES	32500	2.3	1.7	2.2	2.2	1.9	1.4	1.5	2.3	2.5	1.6	1.0	.7	1.8
STONE,CLAY,GLASS,CONC.	33200	.5	.5	.5	.5	.5	.4	.5	1.3	.8	.5	.3	.2	.5
PRIMARY METAL INDUSTRIE	33300	.7	.5	.6	.5	.4	.4	.5	1.0	.7	.4	.3	.2	.5
FABRICATED METALS	33400	1.6	1.4	1.4	1.4	1.4	1.1	1.3	1.9	1.3	1.2	.9	.7	1.3
MACHINERY EXC ELECTRICAL	33500	.6	.6	.6	.6	.6	.5	.5	.8	.8	.6	.4	.3	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	1.3	1.0	1.0	1.0	1.0	1.1	1.0	2.0	1.5	1.1	.8	.7	1.1
TRANSPORTATION EQUIPMENT	33700	.5	.5	.5	.4	.4	.5	.5	.9	1.0	.5	.4	.2	.5
INSTRUMENTS AND REL. PROD	33800	.8	.6	.6	.6	.6	.5	.6	1.3	2.5	.8	.4	.3	.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.2	1.0	1.1	1.2	1.3	1.3	1.3	3.3	2.5	1.8	1.1	.8	1.5
TOBACCO MANUFACTURES	42100	.7	.9	.4	.7	.7	.4	.5	1.1	.4	.4	.0	.4	.6
TEXTILE MILL PRODUCTS	42200	2.0	2.0	1.6	2.0	1.8	1.9	2.0	2.7	1.9	1.6	1.4	1.2	1.8
APPAREL FINISHED FAB PROD	42300	1.4	1.3	1.1	1.5	1.5	1.2	1.1	1.7	1.2	1.2	.7	.7	1.2
PAPER AND ALLIED PRODUCTS	42600	1.1	1.2	1.0	1.1	1.1	.9	1.2	2.1	1.8	1.1	.8	.7	1.2
PRINTING,PUB,ALLIED IND	42700	1.6	1.2	1.5	1.2	1.3	1.2	1.4	2.1	1.8	1.3	1.1	1.0	1.4
CHEMICALS AND ALLIED PROD	42800	.7	.7	.7	.6	.8	.7	.7	1.4	1.1	.7	.6	.5	.8
PETROLEUM REFINING REL IN	42900	.5	.1	.9	.5	.6	.4	.4	1.4	.7	.3	.4	.2	.5
RUBBER MISC PLASTIC PROD	43090	2.5	2.1	2.6	2.5	2.6	1.9	2.4	3.4	2.9	2.8	2.0	1.4	2.4
LEATHER AND LEATHER PROD	43100	2.3	2.0	2.0	2.4	1.7	1.8	1.9	2.4	3.0	1.9	1.7	1.0	2.0
MISC MANUFACTURING IND	43900	1.7	1.3	1.3	1.6	1.5	1.2	1.5	1.9	1.9	1.7	1.0	1.0	1.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK STATE--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.4	1.4	1.3	2.8	2.5	2.6	3.0	1.8	1.5	1.6	1.9	2.3	2.1
DURABLE GOODS	30002	1.7	.8	.9	2.3	2.0	1.6	2.1	1.6	1.0	.8	.8	1.0	1.4
NONDURABLE GOODS	40001	3.1	2.0	1.7	3.4	3.1	3.6	4.0	2.0	1.9	2.4	3.0	3.7	2.8
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.2	2.2	2.5	5.2	3.6	3.4	8.5	2.3	2.4	3.0	3.7	3.4	3.6
FURNITURE AND FIXTURES	32500	1.6	1.1	1.8	2.6	2.8	3.7	6.3	4.8	4.1	2.5	1.7	3.2	3.0
STONE,CLAY,GLASS,CONC.	33200	2.7	2.2	1.0	1.6	2.6	1.4	2.0	4.3	1.6	1.1	2.3	2.9	2.1
PRIMARY METAL INDUSTRIE	33300	1.7	.9	1.3	2.8	4.4	5.9	5.0	2.9	3.4	1.9	1.4	2.3	2.8
FABRICATED METALS	33400	6.1	1.4	1.6	5.5	2.8	1.9	3.5	2.4	1.6	1.2	1.3	2.4	2.6
MACHINERY EXC ELECTRICAL	33500	.4	.4	.5	.7	1.0	.9	1.5	1.1	.5	.4	.4	.2	.7
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	.7	.5	1.4	1.9	1.4	1.2	.8	.3	.5	.5	.4	.9
TRANSPORTATION EQUIPMENT	33700	3.5	1.4	1.9	6.5	3.7	1.5	3.1	2.5	1.1	1.0	.6	1.4	2.4
INSTRUMENTS AND REL. PROD	33800	.2	.1	.2	.5	.4	.3	.4	.3	.2	.2	.2	.3	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.9	2.6	1.9	2.7	2.8	1.4	2.0	1.5	3.2	4.7	4.1	3.5	2.8
TOBACCO MANUFACTURES	42100	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	6.3	2.5	1.2	2.4	2.5	2.2	5.7	1.5	1.1	2.9	2.4	4.0	2.9
APPAREL FINISHED FAB PROD	42300	5.6	3.1	2.5	8.6	6.7	9.2	9.3	4.0	3.7	3.3	5.4	7.7	5.8
PAPER AND ALLIED PRODUCTS	42600	1.5	1.2	.8	1.6	1.7	1.7	2.1	1.2	1.1	1.2	1.1	1.2	1.4
PRINTING,PUB,ALLIED IND	42700	.7	.7	.6	.9	.9	.7	1.2	1.2	.8	.9	.9	1.1	.9
CHEMICALS AND ALLIED PROD	42800	.4	.5	.5	.5	.7	1.2	.6	.6	.5	.8	.4	.2	.6
PETROLEUM REFINING REL IN	42900	2.1	.2	.2	.5	.0	.2	.7	.4	.3	.4	3.0	5.4	1.1
RUBBER MISC PLASTIC PROD	43000	2.2	1.3	2.0	3.5	3.2	2.9	4.3	1.6	1.4	3.3	1.2	1.6	2.4
LEATHER AND LEATHER PROD	43100	4.0	4.1	5.2	5.8	6.3	6.8	7.7	2.2	1.8	1.8	8.2	8.1	5.2
MISC MANUFACTURING IND	43900	5.6	2.8	2.6	1.6	2.6	3.1	2.5	2.3	1.3	2.5	3.2	4.6	2.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK COMBINED AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.9	4.5	4.2	3.4	4.9	4.3	4.4	5.1	4.7	4.6	3.0	2.8	4.2
DURABLE GOODS	30002	3.6	3.0	3.0	2.8	3.0	3.2	2.7	3.4	3.6	3.2	2.3	1.9	3.0
NONDURABLE GOODS	40001	5.7	5.3	4.8	3.7	5.9	4.9	5.3	6.0	5.3	5.3	3.3	3.3	4.9
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	5.8	3.3	5.6	4.2	3.0	4.0	3.3	4.3	3.8	2.4	2.1	2.9	3.7
FURNITURE AND FIXTURES	32500	4.2	3.5	3.5	4.2	4.4	2.4	3.2	5.1	6.2	4.5	2.9	2.7	3.9
STONE,CLAY,GLASS,CONC.	33200	4.6	3.8	5.7	4.0	4.5	7.1	5.8	2.7	5.6	4.9	2.0	1.8	4.4
PRIMARY METAL INDUSTRIE	33300	3.5	2.8	3.4	1.8	1.8	2.3	1.6	3.2	3.0	2.3	1.5	1.1	2.4
FABRICATED METALS	33400	5.4	3.7	4.1	3.4	3.9	3.7	4.2	5.1	4.9	4.5	3.1	2.7	4.1
MACHINERY EXC ELECTRICAL	33500	3.0	2.8	2.4	2.3	2.2	2.1	1.7	2.1	3.0	2.2	2.0	1.3	2.3
ELEC,ELECTRONIC,MACH,EQUI	33600	3.9	3.9	3.2	3.0	3.1	3.6	3.0	3.9	4.2	3.6	2.5	2.0	3.3
TRANSPORTATION EQUIPMENT	33700	2.0	1.5	2.0	2.8	2.9	3.1	2.0	2.1	1.6	2.7	2.4	2.2	2.3
INSTRUMENTS AND REL. PROD	33800	2.4	2.0	2.3	1.9	2.3	2.6	1.8	2.7	2.6	2.5	1.8	1.4	2.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.5	2.1	3.2	1.7	3.5	2.8	2.1	5.3	2.9	2.7	2.0	1.4	2.7
TOBACCO MANUFACTURES	42100	.5	2.2	2.2	1.1	1.6	2.1	1.3	1.1	1.9	1.4	.8	1.3	1.5
TEXTILE MILL PRODUCTS	42200	5.5	9.0	5.7	4.5	6.0	4.1	6.2	6.4	4.8	4.2	2.9	1.9	5.1
APPAREL FINISHED FAB PROD	42300	9.2	8.7	6.5	4.6	10.1	7.2	7.3	9.0	7.5	8.8	4.5	5.5	7.4
PAPER AND ALLIED PRODUCTS	42600	3.4	3.7	4.4	3.3	4.0	3.2	4.4	4.5	3.6	3.6	2.4	3.1	3.6
PRINTING,PUB,ALLIED IND	42700	3.4	3.0	2.7	2.6	2.5	3.6	3.2	3.5	3.9	3.1	2.7	2.5	3.1
CHEMICALS AND ALLIED PROD	42800	2.2	2.4	1.8	1.9	2.3	2.6	2.0	1.3	2.0	1.5	1.3	1.3	1.9
PETROLEUM REFINING REL IN	42900	2.5	.6	1.9	.5	11.7	14.2	4.8	.8	.4	.7	.8	.4	3.3
RUBBER MISC PLASTIC PROD	43000	7.8	4.1	7.6	5.1	5.5	4.5	10.7	10.2	9.5	6.8	6.1	3.2	6.8
LEATHER AND LEATHER PROD	43100	6.1	5.8	9.5	7.3	5.6	5.9	10.1	8.9	4.7	5.2	2.4	3.4	6.2
MISC MANUFACTURING IND	43900	7.8	5.6	6.1	5.1	6.7	5.1	7.7	6.1	7.1	6.7	4.4	2.8	5.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.9	2.7	2.7	2.3	2.6	2.7	2.5	2.8	3.0	2.7	1.9	1.5	2.5
DURABLE GOODS	30002	2.9	2.5	2.5	2.2	2.3	2.4	2.0	2.4	2.7	2.4	1.8	1.4	2.3
NONDURABLE GOODS	40001	2.9	2.8	2.8	2.3	2.8	2.8	2.8	3.1	3.2	2.9	2.0	1.5	2.7
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	4.2	2.5	4.0	3.8	2.6	2.9	2.4	2.7	3.0	2.1	1.5	1.6	2.8
FURNITURE AND FIXTURES	32500	3.7	2.7	2.7	2.8	2.5	1.7	2.4	3.3	3.3	3.4	2.6	2.0	2.8
STONE,CLAY,GLASS,CONC.	33200	3.4	2.0	2.2	2.0	1.6	2.1	2.1	1.8	4.1	1.1	1.4	1.2	2.1
PRIMARY METAL INDUSTRIE	33300	2.7	2.1	3.1	1.4	1.5	2.0	1.3	2.7	2.5	1.9	1.3	1.0	2.0
FABRICATED METALS	33400	4.4	3.3	3.6	2.9	3.2	2.9	3.1	3.3	3.5	3.8	2.5	2.0	3.2
MACHINERY EXC ELECTRICAL	33500	2.5	2.5	2.1	2.0	1.8	1.8	1.4	1.5	1.7	1.5	1.6	1.0	1.8
ELEC,ELECTRONIC,MACH,EQUI	33600	3.3	3.2	2.9	2.6	2.6	2.9	2.2	2.9	3.6	3.2	2.2	1.7	2.8
TRANSPORTATION EQUIPMENT	33700	1.0	.9	1.1	1.3	1.8	2.0	1.5	1.3	1.0	1.1	.9	1.0	1.2
INSTRUMENTS AND REL. PROD	33800	2.0	1.9	2.1	1.8	2.1	2.5	1.3	1.8	2.3	2.1	1.7	1.2	1.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.7	1.5	2.2	1.4	2.3	2.0	1.6	2.7	2.4	2.2	1.4	.9	1.9
TOBACCO MANUFACTURES	42100	.5	1.9	2.2	1.1	1.3	1.8	1.3	1.1	1.9	1.4	.8	1.0	1.4
TEXTILE MILL PRODUCTS	42200	2.2	2.6	2.9	2.3	3.3	2.8	2.9	3.6	2.8	2.9	2.1	1.3	2.6
APPAREL FINISHED FAB PROD	42300	3.0	3.3	2.9	2.3	2.9	2.5	2.7	2.8	2.8	2.8	1.7	1.0	2.6
PAPER AND ALLIED PRODUCTS	42600	2.7	2.9	3.3	2.9	2.6	2.6	3.0	3.7	3.0	2.8	1.8	2.3	2.8
PRINTING,PUB,ALLIED IND	42700	2.6	2.6	2.4	2.1	2.1	3.0	2.6	2.7	3.2	2.5	2.2	2.0	2.5
CHEMICALS AND ALLIED PROD	42800	1.7	1.7	1.6	1.5	1.8	2.1	1.4	1.0	1.6	1.1	1.0	1.0	1.5
PETROLEUM REFINING REL IN	42900	.3	.4	1.7	.5	11.7	13.8	4.8	.8	.4	.7	.8	.2	3.0
RUBBER MISC PLASTIC PROD	43000	7.3	3.8	6.3	3.9	4.3	3.6	6.8	6.0	8.0	5.9	5.6	2.4	5.3
LEATHER AND LEATHER PROD	43100	5.1	4.9	4.9	2.6	2.9	3.4	3.7	6.9	3.8	4.0	1.8	3.2	3.9
MISC MANUFACTURING IND	43900	4.0	3.3	3.6	3.5	4.3	3.4	4.5	4.4	5.3	5.1	2.8	1.9	3.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.9	1.7	1.3	1.0	2.1	1.5	1.8	2.1	1.6	1.7	1.0	1.2	1.6
DURABLE GOODS	30002	.5	.4	.4	.5	.6	.6	.6	.9	.8	.6	.4	.4	.6
NONDURABLE GOODS	40001	2.7	2.4	1.9	1.3	2.9	2.0	2.4	2.8	2.0	2.3	1.3	1.6	2.1
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.6	.5	1.5	.4	.3	1.1	.9	1.6	.8	.3	.5	1.3	.9
FURNITURE AND FIXTURES	32500	.5	.8	.8	1.3	1.7	.6	.8	1.8	2.8	1.1	.3	.6	1.1
STONE,CLAY,GLASS,CONC.	33200	1.2	1.6	3.4	2.0	2.9	4.9	3.6	.9	1.3	3.7	.7	.6	2.2
PRIMARY METAL INDUSTRIE	33300	.5	.4	.2	.2	.2	.2	.2	.5	.5	.3	.2	.1	.3
FABRICATED METALS	33400	.9	.3	.4	.5	.7	.8	1.0	1.8	1.3	.7	.6	.6	.8
MACHINERY EXC ELECTRICAL	33500	.2	.1	.1	.1	.3	.2	.3	.4	1.1	.6	.2	.1	.3
ELEC,ELECTRONIC,MACH,EQUI	33600	.5	.7	.2	.2	.4	.6	.7	.9	.4	.2	.2	.2	.4
TRANSPORTATION EQUIPMENT	33700	.6	.4	.6	1.1	.9	.9	.3	.6	.2	.5	1.2	.8	.7
INSTRUMENTS AND REL. PROD	33800	.3	.1	.2	.1	.1	.1	.2	.8	.3	.4	.0	.2	.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.7	.5	.9	.3	1.2	.7	.5	2.4	.4	.3	.6	.5	.8
TOBACCO MANUFACTURES	42100	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	3.2	6.3	2.7	2.1	2.6	1.2	3.3	2.6	1.8	1.1	.7	.5	2.3
APPAREL FINISHED FAB PROD	42300	6.2	5.2	3.5	2.3	7.0	4.6	4.6	6.0	4.6	5.9	2.8	4.4	4.8
PAPER AND ALLIED PRODUCTS	42600	.5	.7	1.0	.4	1.3	.5	1.3	.8	.6	.7	.5	.8	.8
PRINTING,PUB,ALLIED IND	42700	.6	.3	.3	.4	.3	.5	.5	.7	.5	.4	.4	.4	.4
CHEMICALS AND ALLIED PROD	42800	.3	.5	.2	.2	.2	.2	.4	.1	.2	.2	.2	.2	.2
PETROLEUM REFINING REL IN	42900	.0	.0	.2	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0
RUBBER MISC PLASTIC PROD	43000	.5	.2	1.3	1.1	1.2	.8	3.9	4.1	1.5	.9	.5	.7	1.4
LEATHER AND LEATHER FROD	43100	.9	.8	4.5	4.7	2.7	2.4	6.3	2.0	.8	1.1	.6	.1	2.2
MISC MANUFACTURING IND	43900	3.7	2.2	2.4	1.5	2.3	1.6	3.1	1.6	1.6	1.5	1.4	.9	2.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	5.1	3.8	3.6	5.5	4.8	4.9	5.8	4.6	4.2	3.6	4.0	4.5	4.5
DURABLE GOODS	30002	3.5	3.3	3.3	3.4	3.3	3.2	3.6	3.9	3.2	2.8	2.2	2.1	3.2
NONDURABLE GOODS	40001	6.0	4.1	3.8	6.7	5.5	5.8	6.9	5.0	4.7	4.0	5.0	5.8	5.3
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	8.2	5.5	3.1	5.6	6.2	3.3	6.8	4.4	7.0	1.9	4.5	1.4	4.8
FURNITURE AND FIXTURES	32500	4.2	4.0	6.2	8.3	3.9	7.0	4.5	6.3	4.0	3.2	2.4	3.9	4.8
STONE,CLAY,GLASS,CONC.	33200	6.7	10.0	3.6	3.3	6.9	3.5	5.9	5.3	6.4	3.7	4.2	6.0	5.5
PRIMARY METAL INDUSTRIE	33300	4.0	2.3	3.3	3.5	3.4	2.3	4.1	3.7	2.2	2.2	1.5	1.7	2.9
FABRICATED METALS	33400	5.0	5.1	5.2	5.0	5.0	4.6	5.5	4.8	4.3	3.7	3.0	2.3	4.5
MACHINERY EXC ELECTRICAL	33500	2.2	2.5	2.9	3.2	2.5	2.5	2.9	3.3	2.3	2.0	1.3	1.3	2.4
ELEC,ELECTRONIC,MACH,EQUI	33600	3.8	2.9	2.9	3.2	3.5	3.6	3.6	4.5	3.2	3.3	2.6	2.0	3.3
TRANSPORTATION EQUIPMENT	33700	1.9	2.3	2.3	1.5	1.6	1.9	2.3	2.6	2.7	2.7	1.4	2.0	2.1
INSTRUMENTS AND REL. PROD	33800	3.0	2.1	2.4	2.1	2.3	2.2	2.7	2.8	2.3	2.2	1.9	1.8	2.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.5	2.8	2.2	3.8	2.5	2.3	4.4	2.9	3.0	2.9	2.0	2.1	3.0
TOBACCO MANUFACTURES	42100	1.3	2.8	.8	.8	1.1	1.3	.5	2.1	2.1	1.6	.8	.8	1.3
TEXTILE MILL PRODUCTS	42200	12.7	4.4	3.4	4.3	5.5	2.9	8.0	3.7	3.8	4.0	5.0	8.4	5.5
APPAREL FINISHED FAB PROD	42300	7.8	5.2	4.7	12.7	8.7	10.7	12.4	6.5	6.4	4.5	7.4	9.8	8.1
PAPER AND ALLIED PRODUCTS	42600	3.7	3.8	2.9	4.2	3.4	3.3	4.6	4.6	4.5	4.2	4.3	2.6	3.8
PRINTING,PUB,ALLIED IND	42700	3.0	2.4	3.0	3.1	3.2	2.8	3.1	4.0	3.4	3.2	3.1	2.5	3.1
CHEMICALS AND ALLIED PROD	42800	2.4	2.4	1.8	2.4	2.9	2.6	1.8	3.3	2.8	2.4	3.4	2.4	2.6
PETROLEUM REFINING REL IN	42900	1.5	2.3	1.2	2.3	2.1	.2	1.1	2.0	13.0	.7	1.3	1.1	2.4
RUBBER MISC PLASTIC PROD	43000	6.8	4.9	6.7	7.6	8.7	7.0	10.0	8.8	6.9	7.8	7.4	4.4	7.3
LEATHER AND LEATHER PROD	43100	8.2	5.4	6.1	12.5	8.4	5.8	9.2	3.9	4.7	4.5	5.2	8.7	6.9
MISC MANUFACTURING IND	43900	10.7	6.9	5.6	4.9	6.0	6.7	6.3	6.6	5.6	5.8	6.4	8.8	6.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.6	1.3	1.3	1.4	1.5	1.3	1.4	1.9	1.6	1.3	1.0	0.8	1.4
DURABLE GOODS	30002	1.7	1.4	1.4	1.4	1.4	1.3	1.4	2.1	1.7	1.4	1.0	.8	1.4
NONDURABLE GOODS	40001	1.6	1.3	1.3	1.4	1.5	1.2	1.4	1.8	1.6	1.3	1.0	.9	1.4
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	2.9	1.6	1.8	2.4	1.9	1.2	2.1	1.7	2.2	1.1	1.1	.4	1.7
FURNITURE AND FIXTURES	32500	2.2	1.8	2.1	1.7	1.9	1.5	1.7	2.3	1.7	1.3	.7	.7	1.6
STONE,CLAY,GLASS,CONC.	33200	1.5	1.2	1.1	1.1	1.4	.9	.8	2.1	1.3	.9	.3	.4	1.1
PRIMARY METAL INDUSTRIE	33300	1.6	1.1	1.5	1.1	1.0	.8	1.5	1.8	1.3	.8	.6	.6	1.1
FABRICATED METALS	33400	2.3	2.0	2.1	2.0	2.2	1.7	2.4	2.4	2.1	2.0	1.6	1.0	2.0
MACHINERY EXC ELECTRICAL	33500	1.3	1.3	1.2	1.3	1.4	1.0	1.0	1.4	1.3	1.0	.7	.6	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	2.0	1.6	1.6	1.6	1.6	1.9	1.5	2.8	2.2	1.9	1.4	1.1	1.8
TRANSPORTATION EQUIPMENT	33700	.6	.6	.5	.5	.5	.5	.7	1.2	1.4	.7	.5	.4	.7
INSTRUMENTS AND REL. PROD	33800	1.3	1.1	1.2	1.2	1.3	1.0	1.2	2.0	1.5	1.3	1.0	.8	1.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.2	1.0	.9	.7	.9	.7	1.0	1.4	1.2	1.2	.7	.6	1.0
TOBACCO MANUFACTURES	42100	.8	1.1	.5	.8	.8	.5	.5	1.4	.5	.5	.0	.5	.7
TEXTILE MILL PRODUCTS	42200	1.2	1.4	1.0	1.2	1.5	1.3	1.6	1.6	1.1	1.3	1.0	1.1	1.3
APPAREL FINISHED FAB PROD	42300	1.3	1.1	1.0	1.4	1.5	1.2	.9	1.2	1.0	.8	.6	.6	1.1
PAPER AND ALLIED PRODUCTS	42600	1.5	1.7	1.4	1.6	1.5	1.5	1.7	2.5	2.2	1.7	1.4	1.1	1.7
PRINTING,PUB,ALLIED IND	42700	1.7	1.1	1.6	1.3	1.5	1.2	1.5	2.1	1.7	1.4	1.3	1.1	1.5
CHEMICALS AND ALLIED PROD	42800	1.0	1.0	.9	.8	1.1	.8	.8	1.7	1.2	.8	.7	.8	1.0
PETROLEUM REFINING REL IN	42900	.0	.0	.8	.6	1.0	.2	.6	.5	.4	.2	.6	.1	.4
RUBBER MISC PLASTIC PROD	43000	4.1	3.0	3.5	3.7	3.9	3.0	4.3	4.3	4.1	4.0	3.1	1.5	3.5
LEATHER AND LEATHER PROD	43100	3.0	1.6	1.8	2.8	.9	1.7	1.5	1.5	1.7	1.4	1.3	.7	1.7
MISC MANUFACTURING IND	43900	2.2	1.7	1.6	2.3	1.9	1.6	2.3	2.4	2.7	2.3	1.5	1.4	2.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK COMBINED AREA--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.6	1.7	1.5	3.3	2.5	2.8	3.6	1.9	1.7	1.4	2.3	3.0	2.4
DURABLE GOODS	30002	.9	1.0	.9	1.2	1.1	1.1	1.4	.9	.6	.7	.6	.7	.9
NONDURABLE GOODS	40001	3.5	2.0	1.8	4.5	3.3	3.7	4.8	2.4	2.2	1.8	3.2	4.2	3.1
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	4.2	3.2	.6	2.0	1.9	1.3	3.7	2.0	4.5	.6	2.6	1.0	2.3
FURNITURE AND FIXTURES	32500	1.0	1.3	3.2	5.6	1.2	4.5	2.0	2.8	1.0	.9	1.0	2.1	2.2
STONE,CLAY,GLASS,CONC.	33200	4.0	7.6	2.0	1.2	5.0	1.5	4.1	2.1	4.1	2.2	3.5	4.1	3.5
PRIMARY METAL INDUSTRIE	33300	.6	.1	.6	.5	1.6	.5	1.3	.6	.1	.4	.3	.3	.6
FABRICATED METALS	33400	1.0	1.9	2.0	2.0	1.9	1.7	1.9	1.2	1.1	.7	.7	.5	1.4
MACHINERY EXC ELECTRICAL	33500	.2	.5	.2	.9	.3	.8	1.4	1.0	.4	.4	.2	.2	.5
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	.5	.4	.8	1.1	1.0	1.4	.8	.3	.5	.7	.4	.7
TRANSPORTATION EQUIPMENT	33700	.6	.9	1.0	.6	.3	.5	.6	.5	.1	1.0	.2	.8	.6
INSTRUMENTS AND REL. PROD	33800	.8	.4	.6	.3	.5	.7	1.0	.3	.3	.5	.5	.7	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.1	1.2	.7	2.5	1.2	1.0	2.9	.8	1.1	1.2	.9	1.2	1.4
TOBACCO MANUFACTURES	42100	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	10.6	2.1	1.6	2.4	3.1	.6	5.7	1.3	1.6	2.3	3.6	6.8	3.5
APPAREL FINISHED FAB PROD	42300	5.6	3.3	2.9	10.4	6.6	8.6	10.4	4.5	4.5	2.8	6.2	8.7	6.2
PAPER AND ALLIED PRODUCTS	42600	1.0	1.3	.6	1.8	1.0	.9	1.9	1.2	1.6	1.8	2.2	1.0	1.4
PRINTING,PUB,ALLIED IND	42700	.7	.7	.8	1.2	1.1	.8	1.0	1.2	1.0	1.2	1.2	.9	1.0
CHEMICALS AND ALLIED PROD	42800	.6	.5	.3	1.0	.9	1.0	.3	.7	.4	.3	.4	.3	.6
PETROLEUM REFINING REL IN	42900	1.1	.0	.0	.0	.0	.0	.4	.5	.0	.1	.1	.4	.2
RUBBER MISC PLASTIC PROD	43000	1.8	1.2	1.8	2.9	3.4	3.5	5.1	2.7	1.8	2.1	2.6	1.6	2.5
LEATHER AND LEATHER PROD	43100	3.5	2.1	2.9	8.1	5.8	2.8	6.8	1.3	1.7	1.7	2.9	6.1	3.8
MISC MANUFACTURING IND	43900	7.5	4.2	3.3	1.8	3.2	4.0	3.1	3.0	1.8	2.3	4.0	6.5	3.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980

NEW YORK CITY
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	5.5	5.0	4.7	3.5	5.8	4.6	4.7	5.7	4.9	5.1	3.1	3.1	4.6
DURABLE GOODS	30002	3.5	2.9	3.1	2.5	3.0	2.6	2.9	3.7	3.9	3.5	2.5	2.0	3.0
NONDURABLE GOODS	40001	6.0	5.6	5.1	3.8	6.5	5.1	5.2	6.3	5.2	5.5	3.3	3.4	5.1
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	4.3	3.1	2.9	2.5	1.6	3.4	2.5	4.0	3.4	2.3	2.7	2.2	2.9
FURNITURE AND FIXTURES	32500	2.9	2.3	2.4	2.4	3.0	1.3	1.0	4.1	4.5	4.0	2.4	2.5	2.7
STONE,CLAY,GLASS,CONC.	33200	5.0	3.3	5.0	3.1	3.8	2.6	7.7	1.8	5.1	2.3	3.0	2.1	3.7
PRIMARY METAL INDUSTRIE	33300	2.7	2.4	3.4	1.2	1.1	1.7	1.6	2.3	2.9	2.3	1.5	.9	2.0
FABRICATED METALS	33400	4.9	3.4	4.3	2.7	3.7	3.4	4.0	4.7	5.6	4.5	3.2	2.9	3.9
MACHINERY EXC ELECTRICAL	33500	4.2	4.3	2.8	2.6	2.9	2.4	2.3	2.6	4.6	3.5	2.5	1.1	3.0
ELEC,ELECTRONIC,MACH,EQUI	33600	2.1	2.0	2.2	1.4	1.8	2.5	2.6	3.4	2.4	2.6	1.6	1.1	2.1
TRANSPORTATION EQUIPMENT	33700	5.6	4.5	6.3	9.6	10.4	5.2	3.8	5.2	4.3	7.9	5.4	7.6	6.3
INSTRUMENTS AND REL. PROD	33800	2.3	1.7	1.8	1.8	1.9	1.4	1.9	4.1	2.8	2.9	1.9	1.4	2.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.6	2.5	3.8	2.0	4.2	3.1	2.2	5.1	3.4	3.0	2.3	1.5	3.0
TOBACCO MANUFACTURES	42100	.5	2.2	2.2	1.1	1.6	2.1	1.3	1.1	1.9	1.4	.8	1.3	1.5
TEXTILE MILL PRODUCTS	42200	5.5	10.5	6.3	4.9	6.6	4.5	4.6	7.2	4.9	4.3	3.1	1.8	5.4
APPAREL FINISHED FAB PROD	42300	9.5	8.6	6.4	4.8	10.6	7.3	7.1	9.4	7.5	8.6	4.3	5.5	7.5
PAPER AND ALLIED PRODUCTS	42600	3.0	3.7	4.5	2.8	4.1	2.5	3.3	4.4	2.8	3.5	2.1	2.8	3.3
PRINTING,PUB,ALLIED IND	42700	3.6	3.3	2.9	2.7	2.6	3.5	3.6	3.7	3.6	3.2	2.8	2.7	3.2
CHEMICALS AND ALLIED PROD	42800	1.9	1.7	1.7	1.5	1.7	2.4	1.8	1.0	1.4	1.1	1.0	1.0	1.5
PETROLEUM REFINING REL IN	42900	3.8	1.0	1.0	.0	19.3	22.2	7.2	.5	.0	.3	.7	.4	4.7
RUBBER MISC PLASTIC PROD	43000	4.8	2.9	6.0	2.0	3.3	2.1	4.5	5.0	6.0	4.2	4.3	2.5	4.0
LEATHER AND LEATHER PROD	43100	5.6	6.1	10.9	8.4	6.4	5.6	10.6	8.7	4.9	5.5	2.7	3.9	6.6
MISC MANUFACTURING IND	43900	7.3	5.0	6.1	4.8	7.0	5.3	6.8	5.7	6.1	6.4	3.8	2.4	5.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.7	2.8	2.7	2.1	2.7	2.6	2.5	2.9	2.8	2.8	1.8	1.4	2.5
DURABLE GOODS	30002	2.6	2.3	2.4	1.8	2.0	1.9	1.8	2.1	2.5	2.5	1.9	1.3	2.1
NONDURABLE GOODS	40001	2.7	2.9	2.8	2.2	2.9	2.8	2.8	3.0	2.9	2.9	1.8	1.5	2.6
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.6	2.4	2.1	2.4	1.4	2.1	2.1	2.3	2.8	1.8	1.7	.7	2.1
FURNITURE AND FIXTURES	32500	2.4	1.7	1.4	1.7	.8	.7	1.0	2.1	2.2	2.7	2.2	1.9	1.7
STONE,CLAY,GLASS,CONC.	33200	4.3	2.0	2.2	2.0	1.8	1.6	2.2	.9	4.2	1.3	1.9	1.5	2.2
PRIMARY METAL INDUSTRIE	33300	1.5	1.3	3.1	.9	.9	1.4	1.1	1.7	2.2	1.9	1.2	.8	1.5
FABRICATED METALS	33400	3.6	2.8	3.5	2.1	3.0	2.5	3.0	2.9	3.8	3.9	2.5	2.0	3.0
MACHINERY EXC ELECTRICAL	33500	3.7	4.0	2.6	2.4	2.4	1.9	1.9	2.0	1.9	1.9	2.2	.9	2.3
ELEC,ELECTRONIC,MACH,EQUI	33600	1.7	1.8	2.0	1.2	1.6	1.5	1.1	2.0	1.7	2.2	1.4	1.0	1.6
TRANSPORTATION EQUIPMENT	33700	2.3	1.7	2.4	3.0	4.5	4.5	2.7	1.7	2.9	3.7	1.4	2.8	2.8
INSTRUMENTS AND REL. PROD	33800	1.6	1.6	1.5	1.5	1.6	1.3	1.2	1.7	2.0	1.8	1.8	.8	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.6	1.8	2.4	1.5	2.6	2.1	1.7	2.9	2.7	2.3	1.5	.9	2.0
TOBACCO MANUFACTURES	42100	.5	1.9	2.2	1.1	1.3	1.8	1.3	1.1	1.9	1.4	.8	1.0	1.4
TEXTILE MILL PRODUCTS	42200	1.8	2.6	3.0	2.5	3.6	2.9	3.0	4.1	2.7	3.0	2.2	1.2	2.7
APPAREL FINISHED FAB PROD	42300	3.0	3.3	2.9	2.3	2.9	2.6	2.6	2.9	2.8	2.9	1.6	1.0	2.6
PAPER AND ALLIED PRODUCTS	42600	2.4	2.9	3.4	2.4	2.4	1.9	2.1	3.6	2.3	2.6	1.5	2.2	2.5
PRINTING,PUB,ALLIED IND	42700	2.7	2.8	2.5	2.2	2.2	2.7	2.8	2.7	2.9	2.5	2.3	2.2	2.5
CHEMICALS AND ALLIED PROD	42800	1.2	1.4	1.5	1.1	1.3	2.0	1.3	.8	1.1	.9	.8	.8	1.2
PETROLEUM REFINING REL IN	42900	.0	.6	.6	.0	19.3	21.6	7.2	.5	.0	.3	.7	.0	4.2
RUBBER MISC PLASTIC PROD	43000	4.4	2.8	4.2	1.5	2.3	1.7	2.5	2.9	4.7	3.0	3.9	1.6	3.0
LEATHER AND LEATHER PROD	43100	5.0	5.1	5.6	3.0	3.3	3.8	3.9	6.8	3.8	4.3	2.1	3.8	4.2
MISC MANUFACTURING IND	43900	3.4	2.8	3.3	3.0	4.4	3.6	4.3	3.9	4.2	4.7	2.1	1.4	3.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.6	2.2	1.8	1.3	2.9	1.9	2.1	2.8	2.0	2.1	1.2	1.6	2.0
DURABLE GOODS	30002	.7	.4	.6	.6	.8	.6	1.0	1.5	1.3	.8	.5	.6	.8
NONDURABLE GOODS	40001	3.1	2.6	2.1	1.5	3.5	2.2	2.4	3.1	2.2	2.5	1.4	1.9	2.4
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	.7	.4	.7	.1	.0	1.1	.3	1.7	.7	.5	.8	1.5	.7
FURNITURE AND FIXTURES	32500	.4	.6	.9	.6	1.9	.5	.1	2.0	2.2	1.3	.3	.6	1.0
STONE,CLAY,GLASS,CONC.	33200	.7	1.1	2.5	1.0	2.0	1.0	5.6	1.0	.8	.8	1.0	.6	1.5
PRIMARY METAL INDUSTRIE	33300	.8	.6	.2	.1	.1	.2	.3	.5	.6	.2	.2	.0	.3
FABRICATED METALS	33400	1.2	.5	.6	.5	.6	.8	1.0	1.7	1.8	.5	.7	.8	.9
MACHINERY EXC ELECTRICAL	33500	.4	.2	.1	.1	.4	.4	.4	.6	2.5	1.5	.3	.1	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	.3	.1	.1	.1	.2	.9	1.4	1.3	.7	.2	.1	.0	.5
TRANSPORTATION EQUIPMENT	33700	3.1	2.5	3.2	6.1	5.3	.5	.7	3.0	1.1	3.0	3.7	4.6	3.1
INSTRUMENTS AND REL. PROD	33800	.3	.1	.3	.2	.1	.1	.6	2.4	.7	1.2	.1	.6	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.0	.6	1.4	.4	1.6	.8	.4	2.2	.5	.4	.8	.6	.9
TOBACCO MANUFACTURES	42100	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	3.7	7.7	3.2	2.3	2.9	1.5	1.6	3.0	2.1	1.3	.8	.5	2.6
APPAREL FINISHED FAB PROD	42300	6.4	5.2	3.5	2.4	7.5	4.7	4.4	6.4	4.6	5.5	2.7	4.4	4.8
PAPER AND ALLIED PRODUCTS	42600	.5	.7	1.0	.3	1.6	.6	1.1	.7	.5	.8	.5	.6	.7
PRINTING,PUB,ALLIED IND	42700	.7	.4	.3	.4	.4	.6	.6	.8	.5	.5	.4	.4	.5
CHEMICALS AND ALLIED PROD	42800	.5	.1	.2	.2	.2	.1	.3	.0	.1	.1	.1	.1	.2
PETROLEUM REFINING REL IN	42900	.0	.0	.3	.0	.0	.6	.0	.0	.0	.0	.0	.0	.1
RUBBER MISC PLASTIC PROD	43000	.4	.1	1.6	.4	.9	.3	2.0	2.1	1.4	1.3	.4	1.0	1.0
LEATHER AND LEATHER PROD	43100	.5	.9	5.1	5.4	3.1	1.8	6.7	2.0	.9	1.2	.6	.2	2.4
MISC MANUFACTURING IND	43900	3.8	2.1	2.7	1.7	2.6	1.7	2.3	1.7	1.7	1.6	1.6	1.0	2.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	5.8	4.0	3.8	6.6	5.2	5.3	6.6	4.7	4.4	3.9	4.7	5.5	5.0
DURABLE GOODS	30002	3.6	3.4	3.4	4.2	3.6	3.6	4.7	3.9	2.8	3.1	2.1	2.4	3.4
NONDURABLE GOODS	40001	6.4	4.2	3.9	7.3	5.7	5.8	7.1	5.0	4.8	4.2	5.4	6.3	5.5
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	3.6	.8	2.2	3.9	4.9	1.6	7.2	3.3	4.6	.8	3.0	1.2	3.1
FURNITURE AND FIXTURES	32500	3.3	2.4	5.1	9.1	3.1	5.0	2.3	4.9	1.9	2.6	1.6	3.1	3.7
STONE,CLAY,GLASS,CONC.	33200	6.1	5.8	3.1	2.8	2.2	3.4	8.0	4.4	3.1	4.2	1.6	2.2	3.9
PRIMARY METAL INDUSTRIE	33300	4.5	1.8	2.7	3.8	2.1	1.8	4.7	2.5	1.7	1.9	1.7	2.0	2.6
FABRICATED METALS	33400	5.3	4.8	4.7	5.0	5.1	4.5	5.2	4.8	4.9	3.9	3.2	2.5	4.5
MACHINERY EXC ELECTRICAL	33500	3.2	3.2	2.8	4.0	3.8	2.7	4.4	4.4	3.0	2.4	1.6	1.8	3.1
ELEC,ELECTRONIC,MACH,EQUI	33600	1.9	2.2	1.8	2.7	3.2	3.3	4.3	3.2	1.5	2.0	1.4	1.4	2.4
TRANSPORTATION EQUIPMENT	33700	6.1	8.6	8.3	5.9	3.6	5.0	6.4	5.5	3.0	10.2	2.7	8.3	6.1
INSTRUMENTS AND REL. PROD	33800	3.0	2.6	3.6	2.4	3.5	3.5	4.7	2.2	2.6	2.9	3.0	3.2	3.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.3	3.3	2.4	4.9	2.9	2.5	4.1	3.0	3.5	3.2	2.5	1.6	3.2
TOBACCO MANUFACTURES	42100	1.3	2.8	.8	.8	1.1	1.3	.5	2.1	2.1	1.6	.8	.8	1.3
TEXTILE MILL PRODUCTS	42200	13.4	3.4	3.2	4.3	5.5	2.9	6.6	3.6	3.9	3.9	5.6	9.9	5.5
APPAREL FINISHED FAB PROD	42300	8.2	5.4	4.7	13.3	8.5	9.8	12.4	6.4	6.2	4.6	7.7	9.9	8.1
PAPER AND ALLIED PRODUCTS	42600	3.7	3.3	2.7	3.7	3.1	2.4	4.3	3.2	4.6	3.6	4.2	2.3	3.4
PRINTING,PUB,ALLIED IND	42700	3.2	2.4	3.2	3.2	3.4	2.9	3.4	4.2	3.3	3.4	3.2	2.6	3.2
CHEMICALS AND ALLIED PROD	42800	2.6	2.0	1.7	1.7	2.3	2.2	1.5	2.9	3.5	2.9	4.8	3.3	2.6
PETROLEUM REFINING REL IN	42900	1.9	3.9	.3	3.3	.8	.0	1.2	3.0	25.5	.7	1.6	1.7	3.7
RUBBER MISC PLASTIC PROD	43000	5.8	3.0	3.1	4.8	6.1	5.9	2.4	6.4	4.3	5.5	6.4	2.7	4.7
LEATHER AND LEATHER PROD	43100	8.6	6.0	6.4	12.9	7.9	5.7	10.6	4.4	4.9	4.8	5.1	9.6	7.2
MISC MANUFACTURING IND	43900	9.8	6.8	5.4	4.3	5.8	6.3	5.5	6.1	5.0	5.7	6.1	8.4	6.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.5	1.1	1.2	1.3	1.4	1.1	1.3	1.5	1.3	1.1	0.9	0.7	1.2
DURABLE GOODS	30002	1.4	1.2	1.3	1.1	1.3	1.1	1.5	1.6	1.3	1.2	.9	.7	1.2
NONDURABLE GOODS	40001	1.5	1.1	1.2	1.3	1.4	1.1	1.2	1.5	1.3	1.1	.9	.8	1.2
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.3	.7	1.4	1.7	.8	.7	1.8	1.5	2.3	.5	1.4	.1	1.2
FURNITURE AND FIXTURES	32500	1.4	1.0	1.0	.7	.9	.9	1.3	1.0	.6	.8	.3	.8	.9
STONE,CLAY,GLASS,CONC.	33200	.9	1.2	1.0	1.2	.9	.7	1.1	1.9	1.0	.9	.3	.1	.9
PRIMARY METAL INDUSTRIE	33300	1.5	.7	1.5	.8	.8	.6	1.8	1.6	.8	.8	.8	.8	1.0
FABRICATED METALS	33400	2.0	1.7	1.9	1.4	1.7	1.2	2.2	2.1	2.0	1.7	1.4	.8	1.7
MACHINERY EXC ELECTRICAL	33500	1.9	1.5	1.4	1.7	2.3	1.2	1.2	1.4	1.4	1.3	.6	.7	1.4
ELEC,ELECTRONIC,MACH,EQUI	33600	1.0	1.0	.9	.9	.8	1.4	1.1	1.5	1.1	1.0	.8	.5	1.0
TRANSPORTATION EQUIPMENT	33700	1.0	1.2	1.4	1.2	.9	1.1	1.6	1.6	1.1	1.9	.8	1.3	1.3
INSTRUMENTS AND REL. PROD	33800	1.1	1.0	.9	.8	1.3	.8	1.2	1.3	1.3	1.0	.9	.7	1.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.3	1.0	.9	.6	.8	.5	.9	1.3	1.0	.9	.7	.5	.9
TOBACCO MANUFACTURES	42100	.8	1.1	.5	.8	.8	.5	.5	1.4	.5	.5	.0	.5	.7
TEXTILE MILL PRODUCTS	42200	.8	1.2	.8	.8	1.4	1.3	1.6	1.4	.9	1.0	.9	1.0	1.1
APPAREL FINISHED FAB PROD	42300	1.3	1.1	1.0	1.4	1.5	1.2	.9	1.1	.9	.8	.6	.5	1.0
PAPER AND ALLIED PRODUCTS	42600	1.2	1.4	1.3	1.2	1.2	1.2	1.1	1.8	1.8	1.1	1.1	.9	1.3
PRINTING,PUB,ALLIED IND	42700	1.8	1.1	1.6	1.2	1.5	1.1	1.5	2.0	1.4	1.3	1.2	1.1	1.4
CHEMICALS AND ALLIED PROD	42800	.8	.8	.8	.7	.9	.7	.8	1.1	1.2	.8	.7	.9	.9
PETROLEUM REFINING REL IN	42900	.0	.0	.0	.6	.8	.0	.7	.5	.3	.0	.3	.0	.3
RUBBER MISC PLASTIC PROD	43000	2.5	.9	1.4	1.6	1.8	1.6	1.2	1.8	1.0	1.0	1.5	.3	1.4
LEATHER AND LEATHER PROD	43100	2.7	1.7	2.0	3.0	.9	1.5	1.7	1.7	1.7	1.6	1.3	.6	1.7
MISC MANUFACTURING IND	43900	1.6	1.2	1.3	1.8	1.6	1.4	1.9	1.8	2.2	1.9	1.0	1.0	1.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NEW YORK CITY--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.3	2.1	1.8	4.5	3.1	3.3	4.5	2.3	2.1	1.9	3.1	4.0	3.0
DURABLE GOODS	30002	1.1	1.3	1.3	2.1	1.6	1.6	2.4	1.4	.7	1.1	.7	1.0	1.4
NONDURABLE GOODS	40001	4.0	2.3	2.0	5.2	3.6	3.8	5.1	2.6	2.5	2.2	3.7	4.8	3.5
DURABLE														
LUMBER,WOOD,EXC. FURN	32400	1.7	.0	.6	1.7	1.6	.9	4.6	.8	1.8	.0	1.0	1.0	1.3
FURNITURE AND FIXTURES	32500	1.1	.7	3.1	7.3	1.6	3.6	.6	3.2	.4	.8	1.0	1.2	2.1
STONE,CLAY,GLASS,CONC.	33200	3.6	2.9	1.2	.8	.9	1.6	5.8	1.8	1.5	2.7	.7	1.6	2.1
PRIMARY METAL INDUSTRIE	33300	1.1	.1	.2	.6	.8	.2	1.3	.1	.1	.3	.5	.5	.5
FABRICATED METALS	33400	1.4	2.0	1.7	2.6	2.5	2.0	1.8	1.2	1.5	1.0	.9	.7	1.6
MACHINERY EXC ELECTRICAL	33500	.4	.6	.4	1.1	.6	.7	2.2	2.1	.7	.3	.5	.4	.8
ELEC,ELECTRONIC,MACH,EQUI	33600	.4	.6	.3	1.2	1.7	1.3	2.6	1.1	.1	.4	.2	.4	.9
TRANSPORTATION EQUIPMENT	33700	3.6	6.2	6.3	3.4	1.5	2.9	3.8	2.8	.5	6.7	1.2	5.0	3.7
INSTRUMENTS AND REL. PROD	33800	1.0	.8	1.7	.9	1.6	2.0	2.7	.3	.6	1.4	1.4	2.0	1.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.4	1.7	1.0	3.6	1.5	1.4	2.7	1.0	1.5	1.6	1.2	.8	1.6
TOBACCO MANUFACTURES	42100	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TEXTILE MILL PRODUCTS	42200	11.5	1.4	1.6	2.8	3.4	.7	4.3	1.2	1.9	2.5	4.3	8.4	3.7
APPAREL FINISHED FAB PROD	42300	5.9	3.6	2.9	11.1	6.4	7.6	10.5	4.5	4.5	2.9	6.4	8.9	6.3
PAPER AND ALLIED PRODUCTS	42600	1.3	1.1	.6	1.9	1.0	.3	2.2	.8	2.1	1.9	2.4	1.0	1.4
PRINTING,PUB,ALLIED IND	42700	.8	.7	.9	1.2	1.2	1.0	1.2	1.4	1.2	1.4	1.4	.9	1.1
CHEMICALS AND ALLIED PROD	42800	.8	.2	.3	.3	.7	.7	.1	.8	.5	.5	.5	.4	.5
PETROLEUM REFINING REL IN	42900	1.9	.0	.0	.0	.0	.0	.5	.5	.0	.0	.0	.7	.3
RUBBER MISC PLASTIC PROD	43000	2.8	1.5	.8	2.8	3.8	4.3	1.2	3.1	2.3	3.5	4.0	1.7	2.7
LEATHER AND LEATHER PROD	43100	4.0	2.4	2.9	8.1	5.1	3.1	7.9	1.5	1.9	1.7	2.5	6.7	4.0
MISC MANUFACTURING IND	43900	7.4	4.6	3.6	1.8	3.3	3.8	2.7	3.1	1.8	2.6	4.3	6.6	3.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
WESTCHESTER COUNTY
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.2	1.9	2.2	2.0	2.2	2.7	3.0	2.9	2.9	2.3	1.8	1.7	2.3
DURABLE GOODS	30002	2.0	1.9	1.9	2.1	2.3	2.1	1.6	2.7	2.3	2.1	1.4	1.5	2.0
NONDURABLE GOODS	40001	2.3	1.8	2.4	1.9	2.2	3.4	4.6	3.0	3.8	2.5	2.3	2.0	2.7
DURABLE														
FABRICATED METALS	33400	2.6	2.0	1.6	1.2	2.2	1.3	.4	5.7	1.9	2.9	2.6	1.5	2.2
MACHINERY EXC ELECTRICAL	33500	.9	.8	1.0	1.0	1.0	.9	.6	1.1	1.2	.7	.8	1.0	.9
ELEC,ELECTRONIC,MACH,EQUI	33600	3.5	3.6	3.8	3.1	3.0	3.8	2.9	3.5	5.1	3.2	1.9	2.5	3.3
TRANSPORTATION EQUIPMENT	33700	1.1	2.0	1.1	2.2	3.4	1.5	3.4	5.3	1.7	3.8	2.1	1.3	2.4
INSTRUMENTS AND REL. PROD	33800	2.6	1.5	2.1	2.4	2.0	2.8	1.5	1.6	1.6	2.5	1.4	1.5	2.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.8	1.1	1.5	1.5	1.6	2.6	2.1	2.6	1.1	1.3	1.2	1.7	1.7
APPAREL FINISHED FAB PROD	42300	5.1	3.3	5.2	3.1	3.5	3.7	18.9	4.0	9.8	5.2	8.8	9.0	6.6
PRINTING,PUB,ALLIED IND	42700	1.9	1.7	1.2	1.3	1.0	2.3	1.6	2.2	6.1	2.4	1.7	.3	2.0
CHEMICALS AND ALLIED PROD	42800	1.5	1.7	1.7	1.7	3.1	3.1	2.3	.9	1.1	1.5	1.8	1.4	1.8

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.7	1.5	1.8	1.5	1.7	1.9	1.8	1.9	2.2	1.6	1.4	1.0	1.7
DURABLE GOODS	30002	1.5	1.5	1.5	1.4	1.6	1.6	1.3	1.8	1.8	1.4	.9	.9	1.4
NONDURABLE GOODS	40001	1.9	1.4	2.0	1.5	1.8	2.4	2.3	2.0	2.8	1.9	2.0	1.2	1.9
DURABLE														
FABRICATED METALS	33400	2.1	2.0	1.6	1.0	2.0	1.1	.4	1.1	1.6	2.6	2.5	1.5	1.6
MACHINERY EXC ELECTRICAL	33500	.5	.4	.6	.7	.6	.7	.5	.5	.7	.5	.4	.7	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	3.3	3.1	3.5	2.4	2.5	3.4	2.4	2.6	4.7	3.0	1.6	1.1	2.8
TRANSPORTATION EQUIPMENT	33700	.7	1.7	.7	1.5	2.8	.7	2.7	4.4	.7	.2	.0	.0	1.3
INSTRUMENTS AND REL. PROD	33800	1.4	1.5	1.7	2.1	1.8	2.6	1.4	1.5	1.6	2.4	1.4	1.4	1.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.6	.9	1.3	1.3	1.4	1.9	1.5	.9	1.0	1.1	1.0	1.3	1.3
APPAREL FINISHED FAB PROD	42300	3.9	2.9	4.5	2.7	3.3	2.9	5.5	2.9	4.5	2.5	8.2	3.2	3.9
PRINTING,PUB,ALLIED IND	42700	1.3	1.4	1.2	.7	.8	1.9	1.4	2.0	5.1	2.2	1.6	.3	1.7
CHEMICALS AND ALLIED PROD	42800	1.1	1.4	1.4	1.5	2.3	2.2	1.2	.8	.9	.9	1.5	1.2	1.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
WESTCHESTER COUNTY--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.3	0.2	0.2	0.3	0.4	0.5	1.1	0.7	0.5	0.3	0.2	0.4	0.4
DURABLE GOODS	30002	.3	.1	.2	.3	.5	.3	.1	.6	.2	.1	.3	.2	.3
NONDURABLE GOODS	40001	.3	.3	.3	.3	.3	.9	2.3	.9	.9	.4	.2	.8	.7
DURABLE														
FABRICATED METALS	33400	.3	.0	.0	.2	.2	.2	.0	4.6	.3	.3	.1	.0	.5
MACHINERY EXC ELECTRICAL	33500	.0	.0	.0	.0	.0	.0	.0	.1	.2	.0	.1	.0	.0
ELEC,ELECTRONIC,MACH,EQUI	33600	.1	.4	.2	.4	.4	.2	.4	.7	.2	.1	.2	.4	.3
TRANSPORTATION EQUIPMENT	33700	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.0	.1
INSTRUMENTS AND REL. PROD	33800	1.1	.0	.3	.2	.2	.1	.0	.0	.0	.0	.0	.1	.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.1	.2	.1	.2	.3	.6	.7	1.6	.1	.0	.2	.3	.4
APPAREL FINISHED FAB PROD	42300	1.1	.3	.6	.3	.1	.7	13.1	.5	5.2	2.5	.6	5.9	2.6
PRINTING,PUB,ALLIED IND	42700	.6	.3	.0	.6	.2	.2	.2	.3	1.0	.2	.1	.0	.3
CHEMICALS AND ALLIED PROD	42800	.0	.0	.0	.0	.2	.6	.9	.0	.0	.0	.1	.1	.2

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.5	2.2	2.5	2.6	2.6	2.8	3.1	3.4	2.6	2.3	2.2	2.6	2.6
DURABLE GOODS	30002	2.5	2.0	2.3	1.9	2.2	2.6	2.9	3.0	2.0	1.7	1.4	1.8	2.2
NONDURABLE GOODS	40001	2.4	2.4	2.7	3.4	3.1	2.9	3.4	3.8	3.4	3.0	3.1	3.5	3.1
DURABLE														
FABRICATED METALS	33400	1.5	1.7	1.3	2.1	2.4	2.4	6.9	1.6	1.1	.2	1.2	.9	1.9
MACHINERY EXC ELECTRICAL	33500	.9	.7	1.1	1.0	1.1	1.5	1.4	1.4	1.1	.9	.7	.6	1.0
ELEC,ELECTRONIC,MACH,EQUI	33600	4.1	2.9	3.8	2.9	4.0	4.0	2.6	4.6	3.3	2.5	2.4	2.7	3.3
TRANSPORTATION EQUIPMENT	33700	1.8	1.6	1.7	2.0	1.4	1.8	3.0	3.8	3.2	1.8	1.4	.6	2.0
INSTRUMENTS AND REL. PROD	33800	5.0	2.6	2.1	1.8	2.1	2.3	2.1	3.4	1.8	2.5	2.1	1.9	2.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.9	1.7	1.5	1.4	2.0	1.3	3.1	2.2	1.4	1.7	1.5	1.9	1.9
APPAREL FINISHED FAB PROD	42300	1.9	3.3	6.7	5.0	4.6	10.9	11.1	9.1	12.8	8.4	10.4	21.2	8.8
PRINTING,PUB,ALLIED IND	42700	1.1	1.5	2.0	2.8	1.8	1.5	1.5	3.2	2.8	1.9	1.6	.4	1.8
CHEMICALS AND ALLIED PROD	42800	1.2	1.3	1.2	2.3	1.6	2.1	1.9	3.5	1.6	1.5	1.2	1.4	1.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
WESTCHESTER COUNTY--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	1.0	1.1	1.0	1.0	0.9	0.9	1.7	1.4	1.1	0.8	0.7	1.0
DURABLE GOODS	30002	1.0	.9	1.0	.8	.9	.9	.9	1.5	1.1	.8	.7	.7	.9
NONDURABLE GOODS	40001	.8	1.1	1.1	1.1	1.2	.9	1.0	2.0	1.7	1.3	.8	.8	1.2
DURABLE														
FABRICATED METALS	33400	1.0	1.1	.9	1.1	1.4	.5	.3	1.0	.6	.2	.4	.5	.8
MACHINERY EXC ELECTRICAL	33500	.3	.2	.4	.3	.3	.4	.4	.4	.4	.2	.2	.1	.3
ELEC,ELECTRONIC,MACH,EQUI	33600	2.8	2.1	2.3	1.7	1.9	2.3	1.4	3.4	2.1	1.7	1.8	1.8	2.1
TRANSPORTATION EQUIPMENT	33700	.5	.6	.7	.5	.5	.9	1.5	2.1	2.0	.8	.4	.1	.9
INSTRUMENTS AND REL. PROD	33800	1.0	1.3	1.4	1.2	1.2	1.1	1.4	1.9	1.1	1.6	1.1	1.4	1.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.8	1.1	.7	.7	1.0	.6	1.0	1.4	.9	1.0	.7	.7	.9
APPAREL FINISHED FAB PROD	42300	1.1	1.9	2.0	2.8	2.6	.7	1.0	2.4	1.8	1.9	.7	1.1	1.7
PRINTING,PUB,ALLIED IND	42700	.2	.7	1.2	.7	.5	.8	.8	2.0	2.1	1.4	.7	.3	1.0
CHEMICALS AND ALLIED PROD	42800	.6	.5	.6	.7	.7	.5	.5	2.6	1.2	.8	.8	.9	.9

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	0.7	0.7	1.0	1.0	1.3	1.6	0.9	0.7	0.7	1.0	1.5	1.0
DURABLE GOODS	30002	.7	.6	.5	.3	.6	1.0	1.3	.6	.3	.3	.2	.7	.6
NONDURABLE GOODS	40001	1.1	.9	1.0	1.9	1.6	1.6	1.9	1.3	1.2	1.0	1.9	2.4	1.5
DURABLE														
FABRICATED METALS	33400	.4	.5	.1	.7	.8	1.6	6.2	.5	.3	.0	.8	.1	1.0
MACHINERY EXC ELECTRICAL	33500	.1	.0	.0	.0	.2	.6	.5	.2	.2	.2	.0	.0	.2
ELEC,ELECTRONIC,MACH,EQUI	33600	.8	.2	.6	.5	1.4	.8	.3	.6	.7	.3	.3	.6	.6
TRANSPORTATION EQUIPMENT	33700	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
INSTRUMENTS AND REL. PROD	33800	1.9	.8	.3	.1	.2	.6	.5	.8	.4	.4	.4	.3	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.7	.2	.2	.3	.7	.2	1.8	.5	.2	.3	.4	.8	.6
APPAREL FINISHED FAB PROD	42300	.4	1.5	4.3	2.0	1.8	9.6	8.7	5.2	8.7	4.8	9.7	19.0	6.3
PRINTING,PUB,ALLIED IND	42700	.5	.6	.4	2.0	1.0	.1	.5	.9	.4	.2	.3	.0	.6
CHEMICALS AND ALLIED PROD	42800	.0	.1	.1	1.2	.7	1.2	.6	.6	.0	.0	.0	.0	.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NASSAU-SUFFOLK AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.8	4.2	3.9	3.8	3.6	4.4	4.3	4.4	4.9	4.3	3.2	2.5	4.0
DURABLE GOODS	30002	4.1	3.5	3.4	3.5	3.3	4.2	3.0	3.4	3.8	3.3	2.6	2.1	3.4
NONDURABLE GOODS	40001	6.3	5.6	4.9	4.4	4.3	4.7	7.1	6.5	7.2	6.5	4.6	3.5	5.5
DURABLE														
FABRICATED METALS	33400	6.8	4.5	4.5	5.3	5.1	5.0	5.6	6.3	4.6	5.0	3.2	2.9	4.9
INSTRUMENTS, ELECT EQUIP	33605	4.5	4.5	3.4	3.6	3.6	4.2	2.9	3.8	4.5	3.7	2.9	2.3	3.7
TRANSPORTATION EQUIPMENT	33700	1.3	.7	1.2	1.4	1.2	3.0	1.4	.8	1.0	1.3	1.8	1.2	1.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.4	1.5	3.4	.9	3.4	1.8	1.5	13.5	3.9	4.6	1.4	.4	3.3
TEXTILE MILL PRODUCTS	42200	6.6	4.2	4.1	3.6	4.1	3.4	18.5	3.4	5.1	4.3	2.1	2.7	5.2
APPAREL FINISHED FAB PROD	42300	6.6	11.9	8.2	3.0	4.8	5.8	5.7	4.4	7.7	15.3	6.9	5.2	7.1
PRINTING,PUB,ALLIED IND	42700	2.9	2.3	2.8	3.1	2.5	5.5	2.0	3.3	4.2	3.3	2.7	2.5	3.1

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.9	3.2	3.2	3.1	2.9	3.4	2.8	3.3	4.0	3.1	2.5	2.0	3.1
DURABLE GOODS	30002	3.5	3.0	3.0	3.0	2.8	3.3	2.4	2.8	3.3	2.7	2.2	1.8	2.8
NONDURABLE GOODS	40001	4.6	3.7	3.7	3.4	3.3	3.6	3.7	4.3	5.7	4.0	3.2	2.4	3.8
DURABLE														
FABRICATED METALS	33400	6.3	4.4	4.2	4.6	4.1	4.1	4.2	4.7	3.6	3.9	2.6	2.3	4.1
INSTRUMENTS, ELECT EQUIP	33605	3.8	3.7	3.2	3.2	3.1	3.7	2.5	3.3	4.2	3.4	2.6	2.1	3.2
TRANSPORTATION EQUIPMENT	33700	.7	.6	.9	1.0	1.0	1.7	1.0	.6	.7	.8	.9	.8	.9
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.8	.8	3.2	.9	2.1	1.5	1.5	6.4	3.8	4.2	1.4	.1	2.4
TEXTILE MILL PRODUCTS	42200	4.4	3.1	3.0	1.6	2.2	2.8	3.0	1.5	4.0	3.4	1.6	2.2	2.7
APPAREL FINISHED FAB PROD	42300	2.0	3.8	2.9	1.2	2.1	1.8	2.1	1.8	1.7	1.5	.5	.8	1.9
PRINTING,PUB,ALLIED IND	42700	2.8	2.2	2.6	2.6	2.2	5.3	1.8	3.0	3.7	3.0	2.5	2.2	2.8

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NASSAU-SUFFOLK AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.9	0.6	0.6	0.5	0.9	1.3	1.0	0.8	1.1	0.6	0.5	0.8
DURABLE GOODS	30002	.4	.5	.3	.4	.4	.8	.4	.5	.5	.5	.4	.2	.4
NONDURABLE GOODS	40001	1.6	1.9	1.1	.9	.9	1.0	3.3	2.0	1.5	2.3	1.3	.9	1.6
DURABLE														
FABRICATED METALS	33400	.5	.1	.3	.6	.9	.9	1.4	1.5	.9	1.1	.6	.5	.8
INSTRUMENTS, ELECT EQUIP	33605	.5	.8	.2	.2	.4	.3	.1	.4	.3	.2	.2	.2	.3
TRANSPORTATION EQUIPMENT	33700	.2	.0	.1	.2	.1	1.2	.2	.2	.1	.1	.6	.1	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.6	.8	.0	.0	.7	.3	.0	6.7	.1	.1	.0	.3	.8
TEXTILE MILL PRODUCTS	42200	2.0	1.0	1.0	1.7	1.5	.1	15.1	1.0	.8	.2	.4	.4	2.1
APPAREL FINISHED FAB PROD	42300	4.5	7.9	4.7	1.7	2.5	4.0	3.5	2.6	5.7	13.5	6.4	3.9	5.1
PRINTING,PUB,ALLIED IND	42700	.1	.1	.1	.4	.2	.1	.3	.2	.5	.3	.2	.4	.2

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.8	3.9	3.8	3.8	4.4	5.0	5.0	5.0	4.5	3.3	3.0	2.7	4.1
DURABLE GOODS	30002	3.8	3.6	3.4	3.1	3.3	3.2	3.0	4.4	4.1	3.0	2.6	1.9	3.3
NONDURABLE GOODS	40001	6.9	4.4	4.5	5.3	6.6	8.8	9.3	6.4	5.5	4.1	3.7	4.6	5.8
DURABLE														
FABRICATED METALS	33400	5.6	6.4	7.3	5.9	5.7	5.6	6.1	5.8	4.2	4.2	3.2	2.3	5.2
INSTRUMENTS, ELECT EQUIP	33605	4.3	2.9	2.9	3.1	3.0	3.1	2.7	4.8	3.8	3.6	3.0	1.9	3.3
TRANSPORTATION EQUIPMENT	33700	1.0	1.1	1.2	.5	1.2	1.2	1.4	1.8	2.6	1.2	1.1	.9	1.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	10.3	1.4	2.0	1.7	1.8	3.4	10.1	3.6	3.9	3.9	.2	5.7	4.0
TEXTILE MILL PRODUCTS	42200	11.6	7.0	5.0	5.4	7.2	3.1	19.5	4.7	4.0	4.3	2.8	2.4	6.4
APPAREL FINISHED FAB PROD	42300	5.9	3.1	3.7	6.2	13.7	26.5	13.3	6.9	5.9	1.2	2.2	3.4	7.7
PRINTING,PUB,ALLIED IND	42700	3.3	2.6	2.8	2.9	2.3	3.1	2.8	3.8	4.5	2.6	2.5	3.5	3.1

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
NASSAU-SUFFOLK AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.5	2.0	1.9	2.1	2.1	1.8	2.0	3.1	2.9	2.2	1.6	1.2	2.1
DURABLE GOODS	30002	2.2	1.7	1.7	1.8	1.8	1.6	1.6	2.8	2.4	1.8	1.2	1.0	1.8
NONDURABLE GOODS	40001	3.1	2.6	2.4	2.7	2.6	2.3	2.8	3.8	3.8	3.0	2.2	1.8	2.8
DURABLE														
FABRICATED METALS	33400	3.4	2.9	2.9	3.4	3.2	2.8	3.5	3.2	2.6	2.9	2.1	1.5	2.9
INSTRUMENTS, ELECT EQUIP	33605	2.4	1.8	1.7	2.0	1.9	1.8	1.6	3.4	2.8	2.3	1.5	1.2	2.0
TRANSPORTATION EQUIPMENT	33700	.6	.5	.3	.3	.4	.3	.4	.9	1.4	.5	.4	.2	.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.1	1.2	1.0	1.0	1.4	2.1	2.0	2.6	3.2	3.7	.2	.3	1.7
TEXTILE MILL PRODUCTS	42200	3.0	2.8	1.9	2.9	2.4	1.0	1.8	2.4	2.3	3.0	1.4	1.3	2.2
APPAREL FINISHED FAB PROD	42300	1.7	1.5	1.1	1.2	.9	1.1	1.3	2.1	2.0	1.0	.7	1.3	1.3
PRINTING,PUB,ALLIED IND	42700	1.9	1.6	1.7	1.9	1.6	2.1	1.6	2.9	3.5	1.7	1.9	1.6	2.0

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	1.0	0.8	0.9	1.4	2.2	2.1	0.9	0.7	0.3	0.7	0.8	1.1
DURABLE GOODS	30002	.7	1.0	.6	.5	.7	.7	.6	.6	.7	.3	.7	.3	.6
NONDURABLE GOODS	40001	2.8	.9	1.2	1.7	2.9	5.4	5.3	1.6	.8	.3	.7	2.0	2.1
DURABLE														
FABRICATED METALS	33400	.5	2.2	3.0	1.4	1.3	1.5	1.5	1.5	.7	.4	.6	.3	1.2
INSTRUMENTS, ELECT EQUIP	33605	.9	.3	.3	.4	.3	.5	.5	.4	.3	.4	.8	.2	.4
TRANSPORTATION EQUIPMENT	33700	.0	.0	.1	.1	.1	.0	.1	.1	.0	.0	.0	.0	.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	8.1	.1	.2	.4	.1	.2	7.5	.6	.4	.0	.0	5.2	1.9
TEXTILE MILL PRODUCTS	42200	8.1	3.4	2.0	1.2	2.1	.6	16.3	1.8	.9	.3	1.2	.4	3.2
APPAREL FINISHED FAB PROD	42300	3.1	.5	2.1	4.1	12.4	25.0	10.4	4.0	3.1	.1	1.3	2.0	5.7
PRINTING,PUB,ALLIED IND	42700	.6	.4	.6	.6	.3	.3	.4	.4	.2	.3	.1	1.5	.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ALBANY-SCHENECTADY-TROY AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.3	2.9	2.9	2.4	3.4	2.7	3.2	5.2	3.3	2.7	2.5	1.9	3.0
DURABLE GOODS	30002	3.6	2.6	2.5	2.4	4.1	2.3	2.7	5.9	3.0	2.9	2.4	1.9	3.0
NONDURABLE GOODS	40001	2.9	3.3	3.3	2.3	2.6	3.1	3.8	4.4	3.6	2.5	2.5	1.8	3.0
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	3.1	1.7	1.9	1.9	17.0	1.7	3.4	27.6	1.1	1.5	2.0	1.1	5.3
PRIMARY AND FAB METALS	33301	3.0	3.4	6.7	5.2	3.3	3.3	6.1	4.3	3.3	5.4	2.9	3.6	4.2
MACH INC ELECT AND TRANS	33503	3.9	2.4	1.7	1.9	2.2	2.1	1.8	2.3	3.3	2.6	2.2	1.5	2.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.3	2.2	3.2	1.9	4.2	4.0	3.2	3.9	2.8	1.6	3.0	1.4	2.7
TEXTILE MILL PRODUCTS	42200	2.8	3.7	3.4	3.9	2.4	3.6	2.6	2.2	3.1	3.0	2.2	2.4	2.9
APPAREL FINISHED FAB PROD	42300	3.1	3.3	4.3	2.3	2.9	4.4	9.9	4.5	5.6	3.6	1.6	2.3	4.0
PAPER AND ALLIED PRODUCTS	42600	4.8	2.6	2.5	1.6	3.0	2.6	5.1	4.5	3.5	1.6	3.1	.9	3.0
PRINTING,PUB,ALLIED IND	42700	1.8	1.9	2.8	2.1	2.0	2.6	1.6	2.4	1.9	2.7	1.9	1.7	2.1
CHEMICALS AND ALLIED PROD	42800	1.1	1.5	.9	1.1	.9	1.2	.8	2.5	1.5	1.1	2.0	1.0	1.3

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	1.3	1.2	1.1	1.2	1.4	1.2	1.3	1.3	1.3	0.9	0.8	1.2
DURABLE GOODS	30002	1.1	.8	.9	.8	.7	.9	.8	.6	.7	1.1	.6	.5	.8
NONDURABLE GOODS	40001	1.5	1.9	1.6	1.6	1.8	2.0	1.7	2.1	1.9	1.6	1.2	1.1	1.7
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.7	.6	.6	.6	1.0	1.1	.8	.3	.3	.3	.5	.3	.6
PRIMARY AND FAB METALS	33301	1.6	1.3	3.0	2.0	1.1	1.0	1.7	1.8	1.9	3.7	1.1	.4	1.7
MACH INC ELECT AND TRANS	33503	1.0	.5	.3	.3	.5	.6	.4	.3	.4	.5	.3	.3	.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.3	.7	1.4	1.6	3.0	3.1	2.3	2.8	2.2	1.3	.9	.7	1.7
TEXTILE MILL PRODUCTS	42200	2.5	3.3	2.3	2.4	1.9	2.1	1.2	1.5	1.6	1.7	1.5	1.4	2.0
APPAREL FINISHED FAB PROD	42300	1.5	1.6	1.2	1.3	2.1	3.5	4.2	3.7	4.5	2.6	.7	.9	2.3
PAPER AND ALLIED PRODUCTS	42600	2.1	1.9	1.0	.9	1.2	.7	1.5	1.4	1.5	.7	.6	.4	1.2
PRINTING,PUB,ALLIED IND	42700	1.1	.8	1.8	1.4	1.3	1.5	1.2	1.5	1.6	2.2	1.4	1.4	1.4
CHEMICALS AND ALLIED PROD	42800	.8	1.1	.8	.8	.6	1.0	.4	.5	.6	.8	.8	.6	.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ALBANY-SCHENECTADY-TROY AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.4	1.0	1.1	0.6	1.6	0.8	1.5	3.3	1.5	0.7	1.1	0.5	1.3
DURABLE GOODS	30002	1.7	.8	.7	.6	2.3	.7	1.1	4.4	1.5	.6	.9	.5	1.3
NONDURABLE GOODS	40001	1.0	1.2	1.6	.7	.8	1.0	2.0	2.2	1.6	.8	1.3	.5	1.2
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	2.0	.9	.8	.8	15.7	.5	2.1	26.6	.4	.9	1.3	.5	4.4
PRIMARY AND FAB METALS	33301	1.1	1.9	3.6	2.7	2.0	2.0	4.2	2.0	1.2	1.2	1.7	2.7	2.2
MACH INC ELECT AND TRANS	33503	1.8	.6	.2	.2	.3	.4	.3	1.0	1.8	.5	.7	.0	.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.9	1.4	1.8	.3	1.2	.8	.8	1.1	.6	.3	2.1	.4	1.0
TEXTILE MILL PRODUCTS	42200	.3	.4	.9	1.6	.4	1.4	1.3	.6	1.5	1.3	.7	1.0	1.0
APPAREL FINISHED FAB PROD	42300	1.6	1.7	3.1	.9	.8	.9	5.7	.8	1.1	1.0	.9	1.3	1.7
PAPER AND ALLIED PRODUCTS	42600	.0	.3	1.4	.5	1.6	1.7	3.5	3.0	1.8	.8	2.3	.3	1.4
PRINTING,PUB,ALLIED IND	42700	.5	1.1	.9	.6	.7	1.1	.4	.9	.3	.6	.4	.2	.6
CHEMICALS AND ALLIED PROD	42800	.0	.0	.0	.0	.0	.0	.2	1.9	.7	.0	1.0	.1	.3

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.7	3.0	2.4	3.5	4.2	3.8	3.5	5.1	2.9	3.8	1.8	2.6	3.4
DURABLE GOODS	30002	4.5	2.7	2.3	3.8	5.3	4.4	2.1	6.1	2.1	3.6	1.7	2.5	3.4
NONDURABLE GOODS	40001	2.9	3.4	2.4	3.1	2.9	3.2	5.1	4.0	3.9	4.0	2.0	2.7	3.3
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.6	2.6	1.2	4.9	16.3	2.8	1.3	27.8	2.0	1.5	2.1	2.9	5.6
PRIMARY AND FAB METALS	33301	8.0	4.6	4.1	3.4	3.8	6.7	1.8	4.2	3.6	5.6	2.4	5.0	4.4
MACH INC ELECT AND TRANS	33503	4.1	2.3	2.1	3.4	3.5	4.1	2.1	2.7	1.8	3.4	1.3	1.9	2.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.1	3.8	3.8	2.7	2.6	2.7	3.3	4.4	3.8	4.5	2.2	.9	3.2
TEXTILE MILL PRODUCTS	42200	2.3	3.4	2.9	5.1	2.6	3.6	1.6	2.9	2.4	2.4	2.0	1.3	2.7
APPAREL FINISHED FAB PROD	42300	2.6	7.2	2.6	3.2	4.1	4.5	7.6	10.3	6.9	12.2	4.2	3.0	5.7
PAPER AND ALLIED PRODUCTS	42600	1.6	3.1	1.4	2.6	4.8	4.2	7.2	4.6	3.9	3.1	2.2	4.5	3.6
PRINTING,PUB,ALLIED IND	42700	2.8	1.7	1.7	2.8	2.7	1.6	1.8	2.7	3.2	1.9	1.0	1.9	2.2
CHEMICALS AND ALLIED PROD	42800	.7	.9	.9	.7	.9	2.8	4.0	1.8	1.8	.6	.8	.6	1.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ALBANY-SCHENECTADY-TROY AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.6	0.7	0.6	0.7	0.6	0.6	0.7	1.2	1.1	0.7	0.5	0.3	0.7
DURABLE GOODS	30002	.4	.4	.5	.5	.3	.2	.4	.8	.5	.5	.3	.2	.4
NONDURABLE GOODS	40001	.9	.9	.8	.9	1.0	1.0	.9	1.7	1.8	.9	.7	.4	1.0
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.2	.2	.1	.0	.1	.1	.2	.5	.3	.2	.2	.0	.2
PRIMARY AND FAB METALS	33301	.4	.6	1.0	.4	.4	.4	.5	1.5	.7	.6	.4	.3	.6
MACH INC ELECT AND TRANS	33503	.3	.3	.2	.3	.2	.2	.3	.6	.5	.3	.2	.1	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.6	.6	.8	.8	1.0	1.5	1.3	1.4	2.0	.8	.9	.5	1.0
TEXTILE MILL PRODUCTS	42200	1.3	1.4	1.2	1.3	1.3	1.2	.9	1.2	1.1	.9	.8	.4	1.1
APPAREL FINISHED FAB PROD	42300	1.5	1.2	.7	1.6	1.0	1.2	1.2	3.9	3.0	2.3	1.0	.6	1.6
PAPER AND ALLIED PRODUCTS	42600	.4	.6	.4	.6	.9	.4	.5	2.0	.8	.3	.3	.3	.6
PRINTING,PUB,ALLIED IND	42700	1.0	.7	.9	1.0	1.2	1.2	.9	2.0	1.6	.7	.6	.4	1.0
CHEMICALS AND ALLIED PROD	42800	.4	.4	.3	.3	.4	.4	.6	.8	.9	.3	.3	.2	.4

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.9	1.2	0.7	1.8	2.2	2.2	1.8	2.9	0.8	1.7	0.7	1.5	1.6
DURABLE GOODS	30002	2.3	.7	.6	1.8	3.1	2.7	.4	4.1	.7	.9	.5	1.1	1.6
NONDURABLE GOODS	40001	1.5	1.8	.9	1.8	1.1	1.7	3.5	1.6	1.1	2.6	.8	2.0	1.7
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.8	1.3	.5	4.2	15.2	2.2	.4	26.6	1.4	.7	1.3	2.3	4.7
PRIMARY AND FAB METALS	33301	6.2	3.0	2.1	1.9	2.0	5.4	.6	1.9	2.1	4.4	1.7	4.1	3.0
MACH INC ELECT AND TRANS	33503	1.7	.1	.4	1.3	1.3	2.2	.3	.6	.3	.1	.0	.3	.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.6	2.5	2.0	1.5	.8	.5	1.1	2.0	.8	3.0	.6	.3	1.5
TEXTILE MILL PRODUCTS	42200	.5	1.7	1.0	3.7	.7	2.0	.3	1.4	.8	1.3	.8	.9	1.3
APPAREL FINISHED FAB PROD	42300	.6	4.7	.8	.6	1.4	1.6	4.8	4.6	2.6	8.7	2.4	2.0	2.9
PAPER AND ALLIED PRODUCTS	42600	.4	1.8	.4	1.7	3.0	3.4	5.9	1.8	1.6	2.3	1.5	3.8	2.3
PRINTING,PUB,ALLIED IND	42700	1.2	.6	.5	1.4	1.0	.1	.5	.3	.8	.7	.2	1.2	.7
CHEMICALS AND ALLIED PROD	42800	.0	.0	.0	.0	.0	2.1	3.2	.4	.4	.0	.0	.0	.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BINGHAMTON AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.9	2.0	2.0	2.5	1.9	2.3	1.3	2.4	2.9	1.6	1.3	1.4	2.0
DURABLE GOODS	30002	1.5	1.8	1.3	1.3	1.3	2.1	1.2	2.0	2.3	1.3	.9	1.1	1.5
NONDURABLE GOODS	40001	3.5	2.7	5.0	6.9	4.0	2.8	1.6	3.9	5.1	2.6	2.8	2.5	3.6
DURABLE METALS AND MACHINERY	33305	1.4	1.9	1.3	1.1	1.3	1.9	1.2	1.9	1.5	1.3	.9	1.2	1.4

		NEW HIRES												
		JAN	FEB	MAR	AFR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.5	1.4	1.5	1.3	1.4	1.7	1.0	1.4	1.6	1.2	0.9	1.0	1.3
DURABLE GOODS	30002	1.1	1.2	1.0	.9	.9	1.5	.9	1.1	1.3	.9	.6	.9	1.0
NONDURABLE GOODS	40001	3.0	2.0	3.5	2.9	3.1	2.1	1.3	2.6	2.9	2.2	1.7	1.5	2.4
DURABLE METALS AND MACHINERY	33305	1.2	1.3	1.0	.9	1.0	1.5	.8	1.1	1.2	.9	.6	.9	1.0

		RECALLS												
		JAN	FEB	MAR	AFR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.2	0.4	0.4	0.8	0.4	0.4	0.3	0.8	1.0	0.2	0.3	0.3	0.5
DURABLE GOODS	30002	.2	.3	.2	.2	.2	.4	.3	.7	.9	.2	.2	.1	.3
NONDURABLE GOODS	40001	.1	.7	1.4	3.1	.8	.3	.2	1.1	1.2	.1	.8	.7	.9
DURABLE METALS AND MACHINERY	33305	.1	.3	.2	.1	.2	.4	.3	.6	.2	.2	.2	.1	.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BINGHAMTON AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	1.9	2.6	3.0	2.3	2.4	2.3	2.7	2.6	1.7	1.7	1.5	2.2
DURABLE GOODS	30002	1.6	1.5	1.6	2.9	1.8	2.3	1.8	2.0	2.4	1.3	1.1	1.1	1.8
NONDURABLE GOODS	40001	3.9	3.6	6.3	3.3	4.2	2.8	4.0	5.1	3.6	3.1	3.7	3.3	3.9
DURABLE METALS AND MACHINERY	33305	1.3	1.5	1.7	1.7	1.6	2.1	1.8	1.7	1.7	1.2	.9	.9	1.5

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	1.0	0.9	1.0	1.0	0.9	0.8	1.5	1.2	0.8	0.7	0.5	0.9
DURABLE GOODS	30002	.6	.7	.7	.7	.7	.6	.6	1.2	.8	.5	.4	.3	.7
NONDURABLE GOODS	40001	2.0	2.0	1.7	2.1	2.1	1.8	1.6	2.9	2.5	1.9	1.7	1.0	1.9
DURABLE METALS AND MACHINERY	33305	.6	.7	.7	.7	.7	.7	.6	1.1	.9	.5	.4	.3	.7

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.4	0.3	1.0	1.5	0.6	1.0	1.0	0.5	0.9	0.4	0.4	0.5	0.7
DURABLE GOODS	30002	.4	.2	.4	1.7	.7	1.1	.7	.3	1.0	.3	.4	.3	.6
NONDURABLE GOODS	40001	.4	.6	3.4	.6	.5	.5	1.9	1.2	.2	.5	.4	1.2	1.0
DURABLE METALS AND MACHINERY	33305	.2	.2	.5	.5	.4	1.0	.7	.2	.4	.3	.2	.2	.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BUFFALO AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	5.3	2.3	2.8	1.7	1.9	5.0	3.5	4.0	5.0	4.3	3.4	1.8	3.5
DURABLE GOODS	30002	6.5	2.8	2.8	1.6	1.6	5.9	3.2	4.7	6.0	5.3	4.4	2.0	3.9
NONDURABLE GOODS	40001	2.9	2.7	2.8	1.9	2.5	3.2	4.0	2.6	2.9	2.3	1.5	1.4	2.6
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	2.1	1.9	1.3	1.5	2.5	1.1	.7	2.0	1.9	3.0	1.0	1.0	1.7
PRIMARY METAL INDUSTRIE	33300	5.4	3.0	2.1	2.2	1.6	3.0	7.7	8.2	9.4	5.6	10.7	4.1	5.3
FABRICATED METALS	33400	35.2	2.4	5.5	2.3	2.1	20.1	3.3	7.9	7.4	5.5	4.8	2.5	8.3
MACHINERY EXC ELECTRICAL	33500	1.7	1.8	1.5	1.4	1.5	1.8	1.2	1.4	1.7	1.7	1.1	.9	1.5
ELEC,ELECTRONIC,MACH,EQUI	33600	2.3	2.9	1.9	1.7	1.1	2.3	1.4	2.7	1.6	1.1	1.4	.7	1.8
TRANSPORTATION EQUIPMENT	33700	1.7	3.6	3.8	.8	1.0	6.7	3.6	3.5	10.5	10.8	4.4	1.9	4.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.2	2.4	4.0	1.9	3.0	5.7	11.4	4.6	5.6	3.9	1.8	2.1	4.2
APPAREL AND TEXTILE PROD	42201	3.0	1.5	5.6	5.0	5.9	4.3	2.9	2.6	4.0	3.1	2.3	2.3	3.5
PAPER AND ALLIED PRODUCTS	42600	3.7	6.5	3.6	2.7	3.3	2.1	3.1	3.6	3.7	2.8	2.1	2.3	3.3
PRINTING,PUB,ALLIED IND	42700	1.5	1.6	1.4	1.1	1.9	2.0	1.4	1.5	2.0	1.0	1.2	.6	1.4
CHEMICALS AND ALLIED PROD	42800	1.3	1.5	.8	1.3	1.1	1.7	1.1	1.0	1.4	1.4	.8	.7	1.2
RUBBER MISC PLASTIC PROD	43000	1.4	3.4	2.3	1.3	1.1	2.0	3.4	2.3	1.8	2.0	2.4	1.8	2.1

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	1.1	0.9	0.7	0.8	1.0	1.0	0.9	0.8	0.8	0.6	0.5	0.8
DURABLE GOODS	30002	.8	1.0	.7	.6	.6	.7	.4	.5	.5	.6	.5	.4	.6
NONDURABLE GOODS	40001	1.0	1.3	1.2	.9	1.2	1.4	2.2	1.7	1.4	1.3	.8	.7	1.3
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.3	1.2	.6	.6	.6	.3	.2	.2	.2	1.2	.2	.1	.6
PRIMARY METAL INDUSTRIE	33300	.3	.2	.3	.2	.2	.2	.2	.2	.1	.2	.3	.2	.2
FABRICATED METALS	33400	1.0	.9	.6	.6	.7	.7	.6	.5	.6	.5	.4	.6	.6
MACHINERY EXC ELECTRICAL	33500	1.2	1.6	1.4	1.1	1.0	1.4	.9	1.0	.8	1.0	.8	.7	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	1.9	2.4	1.8	1.5	1.0	1.7	.7	.7	1.4	1.0	1.3	.5	1.3
TRANSPORTATION EQUIPMENT	33700	.1	.1	.1	.1	.2	.2	.1	.2	.2	.1	.1	.1	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.9	.7	1.1	.9	1.2	1.1	7.6	3.7	2.9	2.2	.9	1.4	2.1
APPAREL AND TEXTILE PROD	42201	1.1	.6	1.1	.7	.6	.8	1.0	1.1	1.2	1.3	1.1	1.0	1.0
PAPER AND ALLIED PRODUCTS	42600	1.3	2.0	1.7	1.9	1.9	.7	.7	1.2	1.4	1.1	.8	.4	1.3
PRINTING,PUB.ALLIED IND	42700	1.1	1.2	1.3	1.0	1.0	1.5	1.1	1.3	1.1	.8	1.0	.5	1.1
CHEMICALS AND ALLIED PROD	42800	1.1	.9	.7	.7	.9	1.5	.7	.7	.7	.8	.4	.3	.8
RUBBER MISC PLASTIC PROD	43000	1.1	2.4	1.3	.8	.6	.7	.4	.3	.6	1.0	1.3	.8	1.0

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	4.2	1.5	1.7	0.8	0.8	3.8	2.2	2.9	3.8	3.3	2.6	1.2	2.4
DURABLE GOODS	30002	5.4	1.6	1.8	.7	.8	4.9	2.6	4.0	5.3	4.6	3.7	1.5	3.1
NONDURABLE GOODS	40001	1.6	1.2	1.4	.8	1.0	1.5	1.5	.8	1.0	.8	.5	.5	1.1
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.2	.2	.3	.4	.9	.2	.1	1.4	1.2	1.1	.4	.4	.6
PRIMARY METAL INDUSTRIE	33300	5.1	2.6	1.6	1.9	1.2	2.6	7.4	7.9	9.2	5.3	10.1	3.9	4.9
FABRICATED METALS	33400	34.1	1.3	4.8	1.7	1.0	19.3	2.7	7.3	6.7	5.0	4.3	1.8	7.5
MACHINERY EXC ELECTRICAL	33500	.4	.2	.1	.2	.3	.3	.2	.3	.9	.6	.2	.2	.3
ELEC,ELECTRONIC,MACH,EQUI	33600	.2	.2	.1	.0	.1	.4	.6	1.9	.1	.0	.1	.1	.3
TRANSPORTATION EQUIPMENT	33700	1.2	3.0	3.0	.2	.5	6.0	3.1	2.9	9.9	10.4	4.0	1.5	3.8
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.0	1.6	2.8	.9	1.7	4.5	3.5	.7	1.5	1.7	.9	.5	1.9
APPAREL AND TEXTILE PROD	42201	.7	.1	3.4	3.7	4.2	2.8	1.4	.5	.8	.4	.4	.7	1.6
PAPER AND ALLIED PRODUCTS	42600	2.3	4.3	1.7	.7	1.4	1.0	2.3	2.2	2.3	1.6	1.2	1.8	1.9
PRINTING,PUB,ALLIED IND	42700	.3	.1	.1	.1	.2	.3	.2	.2	.8	.1	.1	.1	.2
CHEMICALS AND ALLIED PROD	42800	.1	.5	.1	.4	.1	.1	.2	.3	.6	.5	.3	.4	.3
RUBBER MISC PLASTIC PROD	43000	.3	.7	.2	.2	.2	.9	2.3	1.9	1.0	.8	.9	.9	.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980

BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	6.6	2.4	2.2	6.6	4.8	3.9	4.8	5.2	3.5	2.8	2.0	3.3	4.0
DURABLE GOODS	30002	8.3	2.2	2.2	8.4	5.9	4.5	5.6	6.2	3.8	2.3	1.6	3.5	4.5
NONDURABLE GOODS	40001	3.0	2.9	2.0	2.7	2.7	2.7	3.3	3.3	2.9	3.9	2.8	2.7	2.9
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.8	2.6	2.5	5.1	3.6	2.2	4.9	5.5	2.2	2.2	4.3	2.4	3.3
PRIMARY METAL INDUSTRIE	33300	4.4	1.8	3.4	4.8	8.0	13.7	8.7	7.7	7.6	4.3	1.5	4.3	5.9
FABRICATED METALS	33400	37.5	3.9	3.6	23.1	7.7	2.9	10.2	11.6	4.5	3.4	2.5	10.3	10.1
MACHINERY EXC ELECTRICAL	33500	1.2	1.2	1.4	1.6	1.8	2.0	1.5	1.6	2.0	1.6	1.2	1.0	1.5
ELEC,ELECTRONIC,MACH,EQUI	33600	1.8	1.4	1.1	1.7	1.9	2.5	1.1	2.3	1.1	1.0	.7	.6	1.4
TRANSPORTATION EQUIPMENT	33700	8.9	2.3	1.5	13.9	9.9	2.4	6.4	7.3	4.2	1.3	1.2	2.9	5.2
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	5.0	3.7	2.7	5.0	4.3	3.7	3.0	6.0	5.2	6.0	4.5	4.5	4.5
APPAREL AND TEXTILE PROD	42201	7.9	3.9	3.6	2.0	3.4	3.2	7.4	3.3	2.7	7.8	3.7	4.3	4.4
PAPER AND ALLIED PRODUCTS	42600	2.3	5.7	2.3	3.3	3.4	4.5	8.0	3.3	3.5	1.9	1.6	3.6	3.6
PRINTING,PUB,ALLIED IND	42700	1.7	1.5	1.1	1.4	1.3	1.1	2.2	2.2	2.1	1.0	1.3	1.2	1.5
CHEMICALS AND ALLIED PROD	42800	1.2	1.6	1.6	1.0	1.8	1.3	1.8	1.8	1.8	1.9	1.1	1.0	1.5
RUBBER MISC PLASTIC PROD	43000	2.0	4.1	2.5	4.6	3.8	3.5	3.6	2.0	3.0	6.6	1.7	1.3	3.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.9	0.7	0.4	0.4	0.2	0.5
DURABLE GOODS	30002	.5	.4	.4	.4	.4	.3	.3	.6	.4	.3	.3	.2	.4
NONDURABLE GOODS	40001	.7	.7	.6	.5	.5	.5	.7	1.5	1.1	.6	.5	.4	.7
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.3	.5	.4	.5	.5	.3	.2	.4	.3	.4	.3	.1	.4
PRIMARY METAL INDUSTRIE	33300	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.1	.2
FABRICATED METALS	33400	1.0	.9	.7	.4	.5	.4	.5	1.1	.4	.4	.4	.3	.6
MACHINERY EXC ELECTRICAL	33500	.7	.7	.8	.6	.6	.5	.4	.7	.8	.5	.4	.3	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	.7	.7	.4	.5	.4	.4	.4	1.1	.7	.4	.2	.3	.5
TRANSPORTATION EQUIPMENT	33700	.1	.1	.2	.1	.1	.1	.1	.1	.2	.1	.1	.0	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.5	.6	.6	.6	.5	.5	.8	2.4	1.5	.7	.4	.3	.8
APPAREL AND TEXTILE PROD	42201	.9	.9	.6	.5	.5	.3	.8	.9	1.1	1.1	.5	.4	.7
PAPER AND ALLIED PRODUCTS	42600	.7	.8	.8	.6	.9	.6	.6	.9	.9	.3	.3	.3	.6
PRINTING,PUB,ALLIED IND	42700	.9	.7	.5	.5	.6	.5	.7	1.0	1.3	.6	.4	.4	.7
CHEMICALS AND ALLIED PROD	42800	.5	.7	.6	.4	.4	.4	.6	1.1	.9	.6	.6	.4	.6
RUBBER MISC PLASTIC PROD	43000	.9	.7	.8	.6	.5	.8	.7	.7	.8	.7	.8	.7	.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
BUFFALO AREA--Continued
(PER 100 EMPLOYEES)

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	5.3	1.1	1.0	5.4	3.9	2.9	3.8	3.5	2.3	1.7	1.2	2.5	2.9
DURABLE GOODS	30002	7.0	.9	1.0	7.3	5.0	3.6	4.7	4.8	2.8	1.3	.9	2.8	3.5
NONDURABLE GOODS	40001	1.7	1.6	.8	1.6	1.7	1.6	1.9	1.1	1.3	2.6	1.8	1.8	1.6
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.5	.7	.6	2.8	1.7	.8	3.8	3.6	.7	.5	2.9	.8	1.6
PRIMARY METAL INDUSTRIE	33300	3.1	.8	2.5	3.9	7.4	12.8	7.7	6.1	6.8	3.4	1.0	3.8	4.9
FABRICATED METALS	33400	35.4	2.5	1.9	22.2	6.5	2.1	9.0	10.0	3.6	2.0	1.8	9.6	8.9
MACHINERY EXC ELECTRICAL	33500	.1	.1	.3	.5	.9	1.2	.8	.5	.9	.5	.5	.5	.6
ELEC,ELECTRONIC,MACH,EQUI	33600	.4	.0	.0	.6	.9	1.5	.1	.6	.1	.1	.0	.1	.4
TRANSPORTATION EQUIPMENT	33700	7.9	.9	.5	13.0	9.1	1.5	5.6	6.4	3.2	.6	.6	2.2	4.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	4.0	2.5	1.6	3.8	3.4	2.7	1.4	2.9	3.3	4.8	3.7	3.7	3.2
APPAREL AND TEXTILE PROD	42201	4.6	2.1	1.7	.8	1.8	2.2	5.0	1.2	.3	5.7	2.3	3.1	2.6
PAPER AND ALLIED PRODUCTS	42600	1.0	4.5	1.0	2.2	1.8	3.4	6.6	1.3	2.0	.8	1.0	2.8	2.4
PRINTING,PUB,ALLIED IND	42700	.4	.3	.2	.5	.3	.3	1.0	.6	.2	.1	.4	.5	.4
CHEMICALS AND ALLIED PROD	42800	.4	.3	.4	.2	1.2	.5	.8	.3	.6	.6	.1	.2	.5
RUBBER MISC PLASTIC PROD	43000	.7	2.5	.8	3.2	2.9	1.0	2.4	1.0	1.9	5.5	.5	.2	1.9

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ELMIRA AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.3	2.4	2.2	2.5	2.5	2.5	3.9	4.5	2.1	1.4	1.8	1.4	2.5
DURABLE GOODS	30002	2.9	2.8	2.8	3.0	2.1	2.9	4.3	5.4	2.4	1.1	1.0	1.1	2.7
NONDURABLE GOODS	40001	.7	1.2	.5	1.3	3.7	1.3	2.7	2.4	1.2	2.1	4.0	2.3	2.0
DURABLE METALS AND MACHINERY	33306	2.8	2.0	2.1	1.8	1.5	3.0	5.2	7.2	2.5	1.1	.7	.7	2.6

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.4	1.1	1.5	1.6	1.9	1.4	1.5	1.1	0.7	1.3	1.0	1.3
DURABLE GOODS	30002	1.5	1.5	1.3	1.7	1.2	2.2	1.2	1.2	1.2	.4	.5	.6	1.2
NONDURABLE GOODS	40001	.3	1.2	.4	1.1	2.7	1.2	1.9	2.4	1.0	1.5	3.4	2.0	1.6
DURABLE METALS AND MACHINERY	33306	1.4	1.5	1.5	.7	.9	2.5	.9	1.0	1.4	.4	.5	.2	1.1

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	0.6	0.8	0.7	0.6	0.3	2.2	2.7	0.5	0.3	0.3	0.3	0.8
DURABLE GOODS	30002	.8	.8	1.0	1.0	.5	.3	2.7	3.8	.7	.5	.2	.3	1.1
NONDURABLE GOODS	40001	.4	.0	.1	.1	.9	.1	.6	.0	.0	.0	.4	.3	.2
DURABLE METALS AND MACHINERY	33306	1.1	.3	.5	1.0	.6	.4	4.2	6.2	1.1	.6	.1	.4	1.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ELMIRA AREA--Continued
(PER 100 EMPLOYEES)

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.4	3.8	3.1	4.1	2.0	3.9	3.0	3.0	2.9	2.9	2.1	1.3	2.9
DURABLE GOODS	30002	2.7	4.1	3.2	4.5	2.5	5.1	3.3	3.0	3.1	3.2	1.9	1.5	3.2
NONDURABLE GOODS	40001	1.6	2.7	2.8	3.0	.8	.8	1.9	3.0	2.2	2.2	2.4	1.0	2.0
DURABLE METALS AND MACHINERY	33306	2.2	2.8	3.2	5.0	2.8	5.8	3.5	3.0	2.5	2.6	1.8	1.7	3.1

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.6	1.1	0.7	1.0	0.5	0.5	0.5	1.7	1.4	1.0	0.4	0.2	0.8
DURABLE GOODS	30002	.5	.9	.6	.6	.4	.4	.3	1.3	1.4	1.0	.5	.3	.7
NONDURABLE GOODS	40001	.7	1.6	1.0	1.9	.7	.6	1.0	2.5	1.2	.9	.3	.1	1.0
DURABLE METALS AND MACHINERY	33306	.5	.7	.6	.5	.4	.5	.3	1.4	1.3	1.2	.4	.2	.7

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	1.6	1.2	0.6	0.3	2.2	1.2	0.5	0.6	1.0	0.7	0.7	1.0
DURABLE GOODS	30002	1.2	1.9	1.3	.6	.4	3.0	1.5	.6	.6	1.1	.8	.7	1.1
NONDURABLE GOODS	40001	.3	.7	1.0	.7	.0	.0	.2	.3	.5	.7	.4	.8	.5
DURABLE METALS AND MACHINERY	33306	1.2	1.2	1.8	.1	.3	4.3	2.4	.6	.4	.3	.8	1.1	1.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ROCHESTER AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.1	1.8	1.9	1.8	2.3	4.0	3.3	3.6	3.3	2.5	1.6	1.4	2.5
DURABLE GOODS	30002	1.5	1.6	1.6	1.3	2.0	3.7	2.3	2.6	2.6	1.8	1.2	1.2	2.0
NONDURABLE GOODS	40001	4.3	2.7	3.2	3.4	3.4	5.5	7.3	7.3	6.1	5.2	3.1	2.3	4.5
DURABLE														
PRIMARY AND FAB METALS	33301	2.6	2.7	2.6	2.7	2.9	2.9	2.8	4.4	2.6	2.5	1.9	1.9	2.7
MACHINERY EXC ELECTRICAL	33500	1.6	1.6	1.9	1.0	1.8	1.9	2.0	4.9	6.4	2.0	1.1	1.6	2.3
ELEC,ELECTRONIC,MACH,EQUI	33600	2.8	3.1	1.5	2.4	3.7	3.4	2.9	4.2	3.4	4.1	3.8	2.5	3.2
INSTRUMENTS AND REL. PROD	33800	1.0	1.2	1.1	1.0	1.8	4.2	2.1	1.6	1.5	1.3	.8	.8	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	5.2	3.0	3.4	5.5	5.6	12.7	18.3	16.8	13.4	11.1	4.3	3.7	8.6
APPAREL FINISHED FAB PROD	42300	3.5	3.6	3.3	3.8	4.0	3.9	3.9	6.6	4.1	2.7	4.5	2.8	3.9
PRINTING,PUB,ALLIED IND	42700	2.2	2.5	2.3	2.5	2.2	3.4	2.3	3.5	2.5	4.0	2.5	1.8	2.6

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	1.2	1.4	1.2	1.6	3.2	2.1	2.0	2.1	1.8	1.0	1.0	1.7
DURABLE GOODS	30002	1.0	1.0	1.1	.9	1.5	3.2	1.7	1.4	1.5	1.4	.8	.9	1.4
NONDURABLE GOODS	40001	2.2	2.0	2.3	2.2	1.8	3.3	3.5	4.5	4.1	3.3	2.0	1.3	2.7
DURABLE														
PRIMARY AND FAB METALS	33301	2.2	1.5	1.8	1.9	2.2	1.6	1.2	1.5	1.9	2.0	1.7	1.4	1.7
MACHINERY EXC ELECTRICAL	33500	1.3	1.2	1.3	.8	1.1	1.5	1.2	.6	1.8	1.8	1.0	1.4	1.3
ELEC,ELECTRONIC,MACH,EQUI	33600	1.7	.7	.8	1.0	1.8	2.3	1.3	1.4	1.2	1.2	.8	.6	1.2
INSTRUMENTS AND REL. PROD	33800	.7	.9	.9	.8	1.5	4.0	2.0	1.5	1.4	1.2	.6	.8	1.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.5	1.0	1.8	2.1	1.5	6.3	8.5	10.3	8.6	5.9	1.7	1.3	4.2
APPAREL FINISHED FAB PROD	42300	2.8	2.7	2.3	2.6	2.2	2.6	3.2	5.4	3.2	1.4	3.6	1.9	2.8
PRINTING,PUB,ALLIED IND	42700	2.1	2.3	2.0	2.2	1.9	2.9	2.0	2.5	2.0	3.6	2.3	1.6	2.3

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ROCHESTER AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.6	0.4	0.4	0.4	0.5	0.5	1.1	1.4	1.1	0.6	0.5	0.4	0.7
DURABLE GOODS	30002	.2	.4	.3	.2	.3	.3	.4	1.1	.9	.3	.3	.3	.4
NONDURABLE GOODS	40001	1.9	.6	.5	.9	1.4	1.4	3.6	2.5	1.7	1.6	1.0	.8	1.5
DURABLE														
PRIMARY AND FAB METALS	33301	.4	1.1	.6	.8	.5	1.2	1.4	2.9	.4	.4	.1	.5	.9
MACHINERY EXC ELECTRICAL	33500	.3	.4	.6	.1	.7	.4	.8	4.3	4.5	.2	.0	.2	1.0
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	2.2	.5	1.1	1.8	.9	1.4	2.6	1.8	2.7	2.8	1.7	1.7
INSTRUMENTS AND REL. PROD	33800	.0	.0	.0	.0	.0	.1	.1	.1	.0	.0	.0	.0	.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.3	1.9	1.5	3.1	4.0	3.8	9.8	6.4	4.8	5.0	2.6	2.4	4.1
APPAREL FINISHED FAB PROD	42300	.0	.2	.0	.1	.8	.6	.1	.1	.0	.2	.1	.1	.2
PRINTING,PUB,ALLIED IND	42700	.1	.1	.2	.2	.2	.4	.2	.8	.3	.4	.2	.2	.3

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.8	2.1	1.9	3.0	3.1	1.7	2.5	2.8	3.6	2.9	1.8	1.8	2.5
DURABLE GOODS	30002	2.2	1.6	1.3	2.3	2.2	1.3	2.1	1.9	3.1	1.3	1.0	1.1	1.8
NONDURABLE GOODS	40001	5.2	4.2	4.3	6.1	6.3	3.0	4.0	6.4	5.6	9.0	4.8	4.7	5.3
DURABLE														
PRIMARY AND FAB METALS	33301	3.5	2.6	3.6	3.3	3.7	3.3	5.1	4.9	2.8	1.8	3.3	3.0	3.4
MACHINERY EXC ELECTRICAL	33500	3.6	1.4	1.3	3.3	4.2	1.5	5.5	2.4	1.5	1.2	1.2	1.3	2.4
ELEC,ELECTRONIC,MACH,EQUI	33600	5.4	1.8	1.7	8.4	7.3	3.7	2.4	2.5	2.6	2.2	1.2	1.2	3.4
INSTRUMENTS AND REL. PROD	33800	1.0	1.3	.8	.9	.8	.8	.8	1.2	3.4	1.0	.6	.5	1.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	7.7	8.3	7.7	7.4	5.9	4.4	5.3	11.6	11.9	21.9	12.9	12.9	9.8
APPAREL FINISHED FAB PROD	42300	3.3	3.4	3.8	4.2	3.0	3.1	5.3	4.6	3.4	2.3	3.4	1.4	3.4
PRINTING,PUB,ALLIED IND	42700	2.9	2.6	2.5	2.6	2.8	2.5	2.0	4.2	3.1	2.7	1.8	2.2	2.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
ROCHESTER AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	0.6	0.7	0.7	0.6	0.5	0.7	1.6	2.5	1.0	0.6	0.4	0.9
DURABLE GOODS	30002	.7	.5	.5	.5	.4	.4	.5	1.1	2.4	.7	.4	.3	.7
NONDURABLE GOODS	40001	1.5	1.1	1.4	1.5	1.4	1.0	1.6	3.7	2.9	2.1	1.4	.8	1.7
DURABLE														
PRIMARY AND FAB METALS	33301	1.3	1.1	1.1	1.3	1.1	.9	1.0	2.5	1.4	1.1	.9	.6	1.2
MACHINERY EXC ELECTRICAL	33500	.8	.6	.7	.6	.7	.5	.6	1.4	.9	.6	.5	.4	.7
ELEC,ELECTRONIC,MACH,EQUI	33600	1.2	.4	.9	.6	.5	.9	.9	1.4	1.5	.8	.6	.5	.9
INSTRUMENTS AND REL. PROD	33800	.6	.3	.3	.3	.3	.3	.4	.7	3.1	.7	.3	.2	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.5	.8	.8	1.3	1.2	.8	1.7	7.3	6.3	4.0	2.6	1.0	2.4
APPAREL FINISHED FAB PROD	42300	2.5	2.5	2.1	3.5	2.4	2.6	3.8	3.8	2.9	2.1	3.0	1.2	2.7
PRINTING,PUB,ALLIED IND	42700	1.6	1.2	1.6	1.5	1.5	1.2	1.4	3.1	1.7	1.7	.9	.9	1.5

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.3	0.7	0.7	1.7	1.9	0.5	1.2	0.6	0.4	1.4	0.8	1.1	1.0
DURABLE GOODS	30002	.9	.3	.3	1.2	1.3	.4	1.2	.3	.2	.2	.3	.5	.6
NONDURABLE GOODS	40001	2.7	2.2	2.2	3.6	4.2	1.2	1.2	1.8	1.3	6.0	2.9	3.4	2.7
DURABLE														
PRIMARY AND FAB METALS	33301	1.7	1.1	1.9	1.2	2.2	1.6	3.4	1.4	.8	.1	2.0	1.7	1.6
MACHINERY EXC ELECTRICAL	33500	2.0	.2	.1	2.3	2.9	.4	4.5	.3	.2	.3	.3	.3	1.2
ELEC,ELECTRONIC,MACH,EQUI	33600	3.4	.5	.1	6.8	6.4	1.7	1.0	.7	.3	.4	.0	.3	1.8
INSTRUMENTS AND REL. PROD	33800	.0	.0	.1	.1	.1	.1	.1	.1	.0	.0	.1	.1	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	5.3	6.8	6.4	4.6	3.9	2.8	1.0	3.7	3.6	16.6	9.9	11.5	6.3
APPAREL FINISHED FAB PROD	42300	.1	.0	1.4	.3	.0	.0	.4	.2	.0	.2	.1	.0	.2
PRINTING,PUB,ALLIED IND	42700	.8	.6	.3	.6	.8	.3	.2	.5	.9	.3	.5	1.1	.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980

MONROE COUNTY
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.7	1.7	1.6	1.5	2.1	3.9	2.6	2.6	2.6	1.8	1.3	1.3	2.1
DURABLE GOODS	30002	1.4	1.6	1.4	1.3	2.0	3.8	2.2	2.4	2.5	1.7	1.1	1.2	1.9
NONDURABLE GOODS	40001	3.3	2.7	2.6	2.9	2.5	4.8	4.9	3.7	3.1	2.9	2.6	1.8	3.2
DURABLE														
PRIMARY AND FAB METALS	33301	3.0	3.1	3.0	3.5	3.0	3.7	2.7	4.1	3.1	2.8	2.4	2.4	3.1
MACHINERY EXC ELECTRICAL	33500	1.4	1.5	1.8	1.0	1.8	1.9	2.1	5.1	6.5	1.9	1.0	1.6	2.3
ELEC,ELECTRONIC,MACH,EQUI	33600	2.3	3.3	1.5	2.5	3.9	3.6	2.8	4.0	3.3	3.7	3.7	2.5	3.1
INSTRUMENTS AND REL. PROD	33800	1.0	1.2	1.1	1.0	1.8	4.1	2.1	1.6	1.5	1.3	.7	.8	1.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.3	2.0	2.6	3.0	2.0	8.9	5.6	3.8	2.7	2.1	2.3	1.0	3.1
APPAREL FINISHED FAB PROD	42300	2.3	3.6	3.1	4.1	3.7	3.9	3.8	5.1	4.7	2.9	3.7	2.7	3.6
PRINTING,PUB,ALLIED IND	42700	2.1	2.4	2.3	2.6	2.3	3.4	2.4	3.3	2.4	4.2	2.5	1.7	2.6

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.1	1.2	1.2	1.1	1.6	3.2	1.9	1.5	1.6	1.4	0.9	0.9	1.5
DURABLE GOODS	30002	.9	1.0	1.0	.9	1.5	3.3	1.7	1.3	1.5	1.3	.7	.9	1.3
NONDURABLE GOODS	40001	2.0	2.2	2.2	2.4	2.1	2.9	3.1	2.6	2.5	2.4	2.0	1.5	2.3
DURABLE														
PRIMARY AND FAB METALS	33301	2.7	2.0	2.4	2.6	2.4	1.7	1.3	1.6	2.3	2.2	2.1	1.9	2.1
MACHINERY EXC ELECTRICAL	33500	1.1	1.1	1.2	.9	1.1	1.5	1.3	.6	1.9	1.8	.9	1.4	1.2
ELEC,ELECTRONIC,MACH,EQUI	33600	1.1	.5	.7	1.0	1.9	2.5	1.1	1.1	1.1	.6	.4	.4	1.0
INSTRUMENTS AND REL. PROD	33800	.7	.9	.9	.7	1.5	3.9	2.0	1.4	1.3	1.2	.6	.7	1.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	1.0	2.1	2.5	1.6	2.9	5.0	3.3	2.3	1.6	1.1	.7	2.1
APPAREL FINISHED FAB PROD	42300	1.6	2.4	2.1	2.4	2.3	2.9	3.2	3.8	3.5	1.4	2.8	1.6	2.5
PRINTING,PUB,ALLIED IND	42700	2.0	2.3	2.0	2.4	2.2	3.2	2.2	2.6	2.1	3.8	2.3	1.7	2.4

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
MONROE COUNTY--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.3	0.3	0.2	0.2	0.3	0.4	0.6	1.1	0.8	0.3	0.3	0.2	0.4
DURABLE GOODS	30002	.2	.4	.2	.2	.3	.3	.4	1.1	.9	.3	.3	.3	.4
NONDURABLE GOODS	40001	1.2	.3	.2	.3	.3	.9	1.8	.9	.4	.4	.5	.2	.6
DURABLE														
PRIMARY AND FAB METALS	33301	.1	1.1	.6	.9	.2	1.7	1.2	2.4	.4	.5	.2	.5	.8
MACHINERY EXC ELECTRICAL	33500	.3	.4	.6	.1	.7	.4	.8	4.5	4.6	.1	.1	.2	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	1.1	2.4	.6	1.3	1.9	.9	1.4	2.9	1.9	2.8	3.1	1.9	1.9
INSTRUMENTS AND REL. PROD	33800	.0	.0	.0	.0	.0	.1	.0	.1	.0	.0	.0	.0	.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.1	1.0	.5	.1	.3	2.1	.7	.5	.4	.4	1.2	.3	.6
APPAREL FINISHED FAB PROD	42300	.0	.3	.0	.1	.2	.1	.1	.2	.0	.3	.0	.1	.1
PRINTING,PUB,ALLIED IND	42700	.1	.0	.3	.2	.1	.2	.2	.8	.2	.3	.2	.0	.2

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.4	1.8	1.5	2.8	2.9	1.4	2.2	2.1	3.1	1.5	1.1	1.2	2.0
DURABLE GOODS	30002	2.0	1.6	1.1	2.1	2.2	1.2	1.8	1.7	3.0	1.2	.9	1.0	1.7
NONDURABLE GOODS	40001	4.7	2.8	3.4	6.8	6.7	2.6	4.6	4.8	3.5	3.0	2.4	2.4	4.0
DURABLE														
PRIMARY AND FAB METALS	33301	3.2	3.3	3.2	3.2	4.9	3.7	5.3	5.9	3.3	2.2	4.8	4.3	3.9
MACHINERY EXC ELECTRICAL	33500	3.6	1.3	1.2	2.9	4.2	1.5	5.9	2.3	1.3	1.0	1.0	1.3	2.3
ELEC,ELECTRONIC,MACH,EQUI	33600	5.6	1.9	1.5	8.4	7.6	3.6	2.4	2.4	2.4	2.0	.9	1.0	3.3
INSTRUMENTS AND REL. PROD	33800	1.0	1.3	.8	.9	.8	.7	.8	1.2	3.4	1.0	.6	.5	1.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.8	2.5	2.6	5.8	2.3	2.1	5.2	6.1	4.0	3.1	3.7	3.4	3.6
APPAREL FINISHED FAB PROD	42300	3.2	3.0	2.9	3.9	2.8	2.9	5.9	4.8	3.5	2.4	3.7	1.5	3.4
PRINTING,PUB,ALLIED IND	42700	3.0	2.6	2.5	2.3	2.6	2.3	2.0	4.3	3.1	2.8	1.8	2.3	2.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
MONROE COUNTY--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	0.5	0.6	0.6	0.6	0.5	0.7	1.2	2.5	0.9	0.5	0.3	0.8
DURABLE GOODS	30002	.7	.4	.5	.5	.4	.4	.5	1.0	2.5	.8	.3	.3	.7
NONDURABLE GOODS	40001	1.5	1.2	1.5	1.7	1.4	1.1	1.8	2.9	2.1	1.5	1.1	.7	1.5
DURABLE														
PRIMARY AND FAB METALS	33301	1.6	1.5	1.2	1.9	1.4	1.3	1.3	2.9	1.9	1.5	1.2	.8	1.5
MACHINERY EXC ELECTRICAL	33500	.7	.6	.7	.6	.7	.5	.5	1.4	.9	.6	.5	.4	.7
ELEC,ELECTRONIC,MACH,EQUI	33600	.9	.4	.7	.4	.2	.6	.7	1.1	1.3	.6	.4	.4	.6
INSTRUMENTS AND REL. PROD	33800	.6	.3	.3	.3	.3	.3	.4	.7	3.1	.7	.2	.2	.6
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	.6	.8	1.6	.8	.6	1.1	4.0	2.1	1.1	.6	.3	1.2
APPAREL FINISHED FAB PROD	42300	2.4	2.8	2.2	3.8	2.6	2.7	4.6	4.1	3.4	2.2	3.3	1.2	2.9
PRINTING,PUB,ALLIED IND	42700	1.7	1.3	1.6	1.4	1.5	1.2	1.5	3.2	1.7	1.8	1.0	.9	1.6

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.0	0.4	0.4	1.6	1.9	0.4	1.0	0.4	0.2	0.2	0.3	0.5	0.7
DURABLE GOODS	30002	.8	.3	.3	1.1	1.4	.3	1.0	.3	.1	.1	.2	.4	.5
NONDURABLE GOODS	40001	2.4	.8	1.2	4.2	4.7	.7	1.4	1.0	.8	.8	.9	1.2	1.7
DURABLE														
PRIMARY AND FAB METALS	33301	.9	1.3	1.3	.5	3.0	1.6	3.0	2.0	.8	.1	3.0	2.8	1.7
MACHINERY EXC ELECTRICAL	33500	2.1	.2	.1	2.0	3.0	.4	4.9	.2	.1	.2	.2	.3	1.1
ELEC,ELECTRONIC,MACH,EQUI	33600	3.8	.6	.1	7.2	7.1	1.8	1.1	.7	.3	.5	.0	.3	2.0
INSTRUMENTS AND REL. PROD	33800	.0	.0	.1	.1	.1	.1	.1	.1	.0	.0	.1	.1	.1
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.0	1.2	1.4	2.4	.9	.7	.3	1.3	1.5	1.6	2.6	2.5	1.5
APPAREL FINISHED FAB PROD	42300	.1	.1	.4	.0	.0	.1	.4	.3	.1	.2	.1	.1	.2
PRINTING.PUB.ALLIED IND	42700	.9	.6	.3	.3	.6	.6	.0	.5	.8	.3	.4	1.2	.5

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
SYRACUSE AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	3.0	2.3	2.3	2.0	3.0	3.0	3.6	3.2	2.2	2.1	2.6	2.0	2.6
DURABLE GOODS	30002	2.8	2.3	2.3	2.0	2.6	2.7	3.5	2.7	2.1	2.0	2.8	2.3	2.5
NONDURABLE GOODS	40001	3.2	2.3	2.4	1.9	3.7	3.7	3.6	4.2	2.5	2.2	2.1	1.3	2.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	2.1	3.7	4.7	3.6	4.4	2.9	2.9	1.9	4.4	4.4	4.0	.9	3.3
PRIMARY METAL INDUSTRIE	33300	1.9	2.0	1.8	1.0	1.3	1.6	4.5	2.2	2.7	1.6	1.2	.9	1.9
FABRICATED METALS	33400	3.7	3.1	2.7	3.2	4.0	2.1	1.1	2.8	2.5	3.5	2.7	1.2	2.7
MACHINERY INC ELECTRICAL	33501	2.6	2.4	2.4	2.3	2.6	2.1	1.7	1.5	1.8	1.8	1.4	2.9	2.1
TRANSPORTATION EQUIPMENT	33700	4.1	1.7	1.1	.6	.6	5.5	15.4	8.9	1.6	1.6	11.1	2.0	4.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.9	1.4	1.9	1.4	6.5	7.2	5.4	5.8	.9	.9	1.9	.3	3.0
PAPER AND ALLIED PRODUCTS	42600	1.1	1.8	2.0	1.9	1.0	1.0	4.9	2.5	2.1	1.4	.8	.7	1.8
PRINTING,PUB,ALLIED IND	42700	7.2	2.9	3.6	2.7	3.9	3.4	2.7	3.9	4.7	4.1	2.5	2.1	3.6

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.2	1.3	1.5	1.3	1.6	1.5	1.1	1.5	1.3	1.2	0.8	0.7	1.3
DURABLE GOODS	30002	1.0	1.5	1.4	1.4	1.6	1.5	.9	1.0	1.1	1.1	.7	.7	1.2
NONDURABLE GOODS	40001	1.5	.9	1.6	1.1	1.5	1.6	1.5	2.5	1.7	1.4	.9	.6	1.4
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.4	.5	1.2	2.6	2.1	1.9	2.3	1.0	.9	.9	.8	.2	1.2
PRIMARY METAL INDUSTRIE	33300	1.1	1.5	1.3	.3	.8	.9	.5	.7	1.3	1.3	.7	.5	.9
FABRICATED METALS	33400	2.4	2.1	.9	.8	1.4	.7	.4	.9	1.6	2.3	1.1	.6	1.3
MACHINERY INC ELECTRICAL	33501	1.1	1.8	1.7	1.8	2.0	1.5	.9	.8	1.0	1.1	.7	1.0	1.3
TRANSPORTATION EQUIPMENT	33700	.2	.3	.2	.5	.2	.3	.5	.6	.5	.2	.4	.1	.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.0	.5	.9	.6	1.1	1.4	.9	4.3	.5	.6	.6	.2	1.1
PAPER AND ALLIED PRODUCTS	42600	.5	.5	.4	.5	.4	.3	2.5	2.1	1.2	.5	.4	.3	.8
PRINTING,PUB,ALLIED IND	42700	3.3	2.2	3.4	2.7	3.5	3.1	2.4	2.5	2.5	1.7	1.9	1.6	2.6

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
SYRACUSE AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.4	0.8	0.6	0.5	1.0	1.3	2.3	1.5	0.8	0.6	1.5	1.0	1.1
DURABLE GOODS	30002	1.4	.6	.6	.3	.5	.9	2.3	1.4	.8	.6	1.8	1.2	1.0
NONDURABLE GOODS	40001	1.6	1.3	.8	.7	2.1	2.1	2.1	1.7	.7	.6	.7	.4	1.2
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	1.6	3.1	3.4	.9	1.7	.3	.2	.1	2.3	2.3	2.5	.0	1.5
PRIMARY METAL INDUSTRIE	33300	.8	.4	.5	.4	.5	.7	4.0	1.4	1.3	.3	.5	.4	.9
FABRICATED METALS	33400	1.0	.6	1.0	2.3	2.4	1.3	.5	1.9	.8	1.2	1.3	.2	1.2
MACHINERY INC ELECTRICAL	33501	1.1	.3	.3	.2	.2	.2	.5	.5	.5	.4	.5	1.6	.5
TRANSPORTATION EQUIPMENT	33700	3.9	1.2	.7	.0	.2	5.0	14.5	7.8	1.0	1.3	10.4	1.8	4.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.8	.9	1.0	.7	5.3	5.7	4.5	1.5	.3	.3	1.3	.1	2.0
PAPER AND ALLIED PRODUCTS	42600	.3	.8	1.3	.7	.3	.4	1.9	.2	.6	.1	.2	.0	.6
PRINTING,PUB,ALLIED IND	42700	3.9	.8	.2	.1	.4	.3	.3	1.4	2.0	2.4	.5	.6	1.1

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.9	2.9	3.0	4.3	2.9	2.9	4.0	3.5	3.2	2.5	2.8	2.1	3.1
DURABLE GOODS	30002	2.4	2.6	2.5	4.7	3.0	2.9	4.5	3.5	2.4	2.2	1.2	1.2	2.8
NONDURABLE GOODS	40001	4.1	3.6	4.0	3.6	2.7	3.0	2.9	3.6	5.0	3.2	6.0	4.1	3.8
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	4.4	.5	1.2	1.2	5.3	7.3	6.6	11.7	2.4	3.1	2.3	4.3	4.2
PRIMARY METAL INDUSTRIE	33300	1.4	1.7	1.8	3.9	2.9	3.2	7.8	2.9	1.4	2.5	1.5	.7	2.6
FABRICATED METALS	33400	4.2	5.3	2.2	4.8	3.9	4.6	4.4	2.6	2.7	2.2	2.0	1.3	3.4
MACHINERY INC ELECTRICAL	33501	2.3	1.5	1.5	2.0	2.5	2.6	3.0	2.4	2.2	2.1	1.2	1.1	2.0
TRANSPORTATION EQUIPMENT	33700	2.1	6.9	9.2	24.8	4.5	1.1	8.6	2.0	2.3	.8	.2	.9	5.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	5.4	6.9	5.3	4.5	2.1	1.6	.8	2.2	8.7	2.7	2.5	2.9	3.8
PAPER AND ALLIED PRODUCTS	42600	4.3	1.6	1.7	2.1	1.3	3.5	2.0	3.5	2.2	1.8	1.6	2.7	2.4
PRINTING,PUB,ALLIED IND	42700	3.1	2.9	3.1	2.9	3.1	2.7	8.3	6.8	4.2	2.4	2.8	1.8	3.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
SYRACUSE AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.9	0.8	0.7	0.8	0.9	0.7	0.7	1.5	1.3	0.9	0.5	0.5	0.9
DURABLE GOODS	30002	.7	.6	.6	.8	.8	.5	.7	1.3	1.0	.8	.4	.4	.7
NONDURABLE GOODS	40001	1.2	1.0	.9	.9	1.1	1.0	.6	1.8	1.9	1.0	.6	.7	1.1
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	.4	.1	.5	.5	1.5	.6	.4	.9	1.1	1.7	.5	.4	.7
PRIMARY METAL INDUSTRIE	33300	.5	.7	.6	.6	.6	.4	.4	1.1	.7	.7	.3	.1	.6
FABRICATED METALS	33400	1.3	1.0	.5	.9	1.0	.8	.9	1.6	1.2	1.1	.1	.5	.9
MACHINERY INC ELECTRICAL	33501	.8	.7	.5	.7	.8	.5	.7	.8	.9	.9	.4	.4	.7
TRANSPORTATION EQUIPMENT	33700	.2	.5	.9	1.3	.3	.2	.5	.3	.4	.1	.1	.1	.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.1	.8	.8	.7	.7	1.0	.5	1.6	2.3	1.0	.4	.8	1.0
PAPER AND ALLIED PRODUCTS	42600	.3	.6	.5	.3	.2	.6	.1	2.1	.7	.1	.2	.1	.5
PRINTING,PUB,ALLIED IND	42700	2.1	2.0	1.6	1.5	2.2	1.6	1.4	3.2	3.0	1.7	1.5	1.3	1.9

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.1	1.4	1.7	2.9	1.3	1.5	2.6	1.3	1.3	1.1	1.8	1.2	1.6
DURABLE GOODS	30002	.8	1.1	1.3	3.2	1.3	1.7	3.1	1.5	.8	.8	.4	.4	1.4
NONDURABLE GOODS	40001	2.0	2.2	2.6	2.1	1.2	1.0	1.7	1.0	2.4	1.6	4.8	2.9	2.1
DURABLE														
STONE,CLAY,GLASS,CONC.	33200	3.2	.0	.1	.0	1.7	5.1	5.1	10.1	.2	.1	1.2	3.5	2.5
PRIMARY METAL INDUSTRIE	33300	.2	.1	.1	2.7	1.7	2.1	6.5	.8	.3	1.2	.7	.4	1.4
FABRICATED METALS	33400	1.9	2.1	.5	2.8	1.0	3.3	3.1	.1	.7	.6	1.0	.1	1.4
MACHINERY INC ELECTRICAL	33501	.4	.2	.4	.6	.8	1.4	1.5	.9	.7	.7	.4	.1	.7
TRANSPORTATION EQUIPMENT	33700	1.4	5.9	7.9	22.8	3.8	.5	7.2	1.5	1.8	.5	.0	.7	4.5
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	3.5	5.9	4.1	3.5	1.3	.2	.2	.2	5.8	1.3	1.9	1.9	2.5
PAPER AND ALLIED PRODUCTS	42600	2.0	.2	.1	.6	.3	2.2	1.2	.9	.4	.9	.0	1.9	.9
PRINTING,PUB,ALLIED IND	42700	.5	.4	.2	.5	.3	.4	6.5	3.1	.6	.2	1.2	.4	1.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
UTICA-ROME AREA
(PER 100 EMPLOYEES)

		TOTAL ACCESSIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.6	2.1	2.4	2.2	2.5	2.8	3.6	4.2	3.2	2.8	2.1	1.6	2.7
DURABLE GOODS	30002	2.1	1.6	1.8	1.7	2.3	2.0	3.2	3.8	2.2	2.1	1.6	1.4	2.2
NONDURABLE GOODS	40001	3.7	3.1	4.0	3.4	3.2	4.6	4.5	5.2	5.3	4.3	3.1	2.1	3.9
DURABLE														
PRIMARY METAL INDUSTRIE	33300	1.4	1.5	1.3	1.1	.9	.6	.8	2.0	2.0	2.4	2.5	2.3	1.6
FABRICATED METALS	33400	2.8	1.6	2.0	1.2	3.1	2.4	2.1	3.3	1.9	1.2	.7	.9	1.9
MACH INC ELECT AND TRANS	33503	1.8	1.5	1.6	1.2	2.0	2.4	2.9	4.1	1.9	1.6	1.5	1.1	2.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.9	1.5	5.4	1.9	4.1	10.8	6.9	4.6	3.3	3.2	1.1	3.6	4.0
TEXTILE MILL PRODUCTS	42200	4.2	3.1	3.7	3.4	3.3	3.2	4.2	4.6	3.0	2.8	1.9	1.8	3.3
APPAREL FINISHED FAB PROD	42300	3.6	3.3	3.0	5.7	3.2	4.9	2.3	2.7	3.3	2.4	2.0	1.2	3.1
LEATHER AND LEATHER PROD	43100	9.8	6.1	7.6	6.2	4.6	5.1	9.6	11.6	15.0	8.7	8.1	3.4	8.0

		NEW HIRES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.8	1.5	1.5	1.2	1.6	1.5	1.2	1.6	1.9	1.8	1.1	0.9	1.5
DURABLE GOODS	30002	1.5	1.2	1.2	.9	1.4	1.2	.6	.8	1.3	1.2	.6	.8	1.1
NONDURABLE GOODS	40001	2.3	2.1	2.2	1.8	2.1	2.2	2.5	3.5	3.2	2.9	2.0	1.2	2.3
DURABLE														
PRIMARY METAL INDUSTRIE	33300	1.1	1.3	1.1	1.0	.8	.1	.2	.6	1.2	1.6	.9	1.5	1.0
FABRICATED METALS	33400	2.0	1.2	1.0	.7	1.2	1.3	.8	.2	.5	.5	.4	.3	.8
MACH INC ELECT AND TRANS	33503	1.3	1.1	1.2	.8	1.5	1.6	.6	.3	1.3	.9	.5	.6	1.0
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	1.7	1.3	2.4	1.6	3.3	4.1	3.5	4.5	2.7	2.2	1.0	.5	2.4
TEXTILE MILL PRODUCTS	42200	3.2	2.2	3.3	2.8	1.8	1.2	3.4	2.7	1.5	2.0	1.1	.9	2.2
APPAREL FINISHED FAB PROD	42300	2.3	3.0	2.7	1.9	3.0	4.9	1.8	1.9	3.1	2.4	2.0	1.2	2.5
LEATHER AND LEATHER PROD	43100	3.8	2.6	3.1	2.3	1.5	2.1	5.2	6.4	7.0	4.4	4.7	1.6	3.7

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
UTICA-ROME AREA--Continued
(PER 100 EMPLOYEES)

		RECALLS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.7	0.5	0.8	0.9	0.7	1.0	2.2	2.5	1.2	0.9	0.9	0.6	1.1
DURABLE GOODS	30002	.4	.2	.4	.6	.6	.5	2.3	2.8	.7	.7	.8	.4	.9
NONDURABLE GOODS	40001	1.3	1.0	1.7	1.5	1.0	2.3	2.0	1.8	2.0	1.3	1.1	1.0	1.5
DURABLE														
PRIMARY METAL INDUSTRIE	33300	.2	.2	.2	.0	.1	.2	.4	1.3	.7	.8	1.4	.6	.5
FABRICATED METALS	33400	.7	.3	1.0	.4	1.2	.6	.7	3.1	1.4	.7	.3	.6	.9
MACH INC ELECT AND TRANS	33503	.3	.2	.3	.1	.2	.5	2.0	3.0	.4	.4	.7	.3	.7
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.2	.1	2.8	.2	.7	6.3	3.4	.0	.1	1.0	.1	3.1	1.5
TEXTILE MILL PRODUCTS	42200	.8	.8	.2	.4	1.1	1.9	.7	1.9	1.2	.7	.6	.9	.9
APPAREL FINISHED FAB PROD	42300	1.3	.4	.4	3.9	.0	.0	.6	.0	.2	.0	.0	.0	.6
LEATHER AND LEATHER PROD	43100	6.0	3.5	4.4	3.9	3.1	2.9	4.3	5.2	7.9	4.4	3.4	1.8	4.2

		TOTAL SEPARATIONS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	2.7	3.1	2.7	3.5	4.1	3.6	4.6	5.0	4.2	2.4	2.4	2.9	3.4
DURABLE GOODS	30002	2.5	2.3	2.3	3.0	2.5	3.6	4.4	5.2	3.5	1.9	2.0	2.3	3.0
NONDURABLE GOODS	40001	3.2	4.7	3.7	4.5	7.7	3.7	5.2	4.5	5.6	3.6	3.4	4.2	4.5
DURABLE														
PRIMARY METAL INDUSTRIE	33300	2.5	1.4	1.6	1.5	2.3	2.7	4.2	6.0	2.9	1.5	.7	2.2	2.5
FABRICATED METALS	33400	2.5	1.3	1.4	6.5	4.1	2.6	2.0	3.2	8.1	2.1	1.1	.7	3.0
MACH INC ELECT AND TRANS	33503	2.0	3.0	3.0	1.8	1.5	3.6	3.1	5.7	1.5	1.5	1.3	1.2	2.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	2.0	10.1	2.3	3.9	16.5	3.9	2.4	3.1	8.0	3.1	4.5	8.7	5.7
TEXTILE MILL PRODUCTS	42200	2.1	3.8	4.0	4.4	5.6	3.0	4.1	7.8	2.0	8.0	3.1	3.7	4.3
APPAREL FINISHED FAB PROD	42300	3.5	4.1	.9	8.7	10.6	2.7	3.2	1.9	2.5	2.0	5.2	2.5	4.0
LEATHER AND LEATHER PROD	43100	5.0	5.0	7.3	7.6	6.0	4.0	16.5	6.0	11.9	4.8	6.1	5.7	7.2

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES - 1980
UTICA-ROME AREA--Continued
(PER 100 EMPLOYEES)

		QUITS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	1.0	1.0	0.9	0.9	1.0	0.8	0.8	1.5	1.3	1.0	0.7	0.5	1.0
DURABLE GOODS	30002	.8	.7	.6	.4	.5	.4	.4	.9	.8	.5	.3	.3	.6
NONDURABLE GOODS	40001	1.6	1.8	1.8	1.9	2.0	1.7	1.6	2.7	2.4	1.9	1.5	1.0	1.8
DURABLE														
PRIMARY METAL INDUSTRIE	33300	.8	.4	.5	.3	.3	.2	.4	.8	.9	.5	.4	.5	.5
FABRICATED METALS	33400	.7	.5	.5	.3	.7	.5	.7	.8	.5	.3	.1	.2	.5
MACH INC ELECT AND TRANS	33503	.6	.5	.4	.2	.3	.3	.3	.5	.5	.4	.3	.2	.4
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.7	.6	1.3	1.1	1.0	2.7	.8	2.4	1.6	1.3	1.2	.6	1.3
TEXTILE MILL PRODUCTS	42200	1.5	2.5	1.6	2.3	1.8	1.1	1.5	3.6	1.0	1.1	1.1	.8	1.7
APPAREL FINISHED FAB PROD	42300	1.1	1.1	.4	.9	1.4	2.4	1.2	1.7	1.6	1.6	1.0	.2	1.2
LEATHER AND LEATHER PROD	43100	3.3	3.3	3.3	3.0	1.3	1.1	3.9	3.7	5.5	3.0	3.4	2.9	3.1

		LAY OFFS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
ALL MANUFACTURING	30000	0.8	1.6	1.2	2.0	2.5	2.4	3.3	2.5	2.3	1.0	1.4	1.9	1.9
DURABLE GOODS	30002	.7	1.2	1.2	2.0	1.4	2.7	3.5	3.0	2.2	.8	1.4	1.5	1.8
NONDURABLE GOODS	40001	1.0	2.4	1.3	1.9	5.1	1.6	2.8	1.3	2.7	1.4	1.4	2.7	2.1
DURABLE														
PRIMARY METAL INDUSTRIE	33300	1.0	.6	.5	.6	1.6	1.9	3.1	4.1	1.5	.4	.0	1.3	1.4
FABRICATED METALS	33400	.7	.4	.3	5.6	3.0	1.7	1.0	.6	7.3	1.3	.9	.3	1.9
MACH INC ELECT AND TRANS	33503	.2	1.9	2.0	1.0	.4	2.8	2.5	3.8	.2	.4	.6	.3	1.3
NON-DURABLE														
FOOD AND KINDRED PRODUCTS	42000	.6	9.1	.7	2.1	14.2	.4	.9	.3	5.9	1.5	2.8	7.7	3.9
TEXTILE MILL PRODUCTS	42200	.0	1.0	1.6	.8	3.3	1.2	1.6	2.5	.3	5.8	.9	2.4	1.8
APPAREL FINISHED FAB PROD	42300	1.9	2.0	.0	6.8	8.4	.0	.0	.0	.8	.0	3.1	2.0	2.1
LEATHER AND LEATHER PROD	43100	1.0	1.6	3.7	4.1	4.3	2.7	11.9	2.3	5.4	1.7	2.3	2.1	3.6

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	529.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	7,118.8	7,093.9	7,122.5						
	Manufacturing	1,429.0	1,421.5	1,465.8	$303.36	$275.52	39.5	39.7	$7.68	$6.94
	Durable goods	741.1	743.4	759.2	346.47	309.82	41.1	41.2	8.43	7.52
24	Lumber and wood products, exc. furniture	13.3	13.3	14.8	223.11	202.98	39.7	39.8	5.62	5.10
25	Furniture and fixtures	22.6	22.8	23.7	238.00	223.84	39.8	39.9	5.98	5.61
251	Household furniture	9.4	9.5	9.8	254.16	225.15	39.9	39.5	6.37	5.70
254	Partitions and fixtures	7.0	7.1	7.4	243.72	242.19	39.5	40.5	6.17	5.98
252,3,9	Other furniture and fixtures	6.2	6.2	6.4						
32	Stone, clay, glass and concrete products	35.6	36.2	38.0	345.28	307.33	41.5	41.7	8.32	7.37
322	Glass and glassware, pressed or blown	9.9	10.2	10.7	346.36	315.25	40.7	41.7	8.51	7.56
329	Misc. nonmetallic mineral products	12.3	12.2	13.3	335.02	296.19	42.3	41.6	7.92	7.12
321,3,4,5,6,7,8	Other stone, clay and glass products	13.5	13.9	14.0						
33	Primary metal industries	51.6	51.7	56.8	424.04	281.19	40.5	40.9	10.47	9.32
331	Blast furnaces and basic steel products	18.3	18.6	19.6	495.72	440.64	40.5	40.8	12.24	10.80
332	Iron and steel foundries	7.6	7.6	8.9	424.40	393.16	40.0	40.7	10.61	9.66
335	Nonferrous: rolling, drawing and extruding	13.4	13.3	14.8						
336	Nonferrous foundries (castings)	5.6	5.6	6.5	366.96	324.00	39.5	40.0	9.29	8.10
333,4,9	Other primary metal industries	6.7	6.6	7.0						
34	Fabricated metal products	79.6	79.4	85.3	298.00	276.62	40.0	40.5	7.45	6.83
342	Cutlery, hand tools and general hardware	10.1	10.1	11.7	250.00	222.44	38.7	39.3	6.46	5.66
344	Fabricated structural metal products	23.2	23.4	23.4	299.20	283.68	40.0	40.7	7.48	6.97
345	Screw machine products, bolts, etc.	6.0	6.0	6.5	268.13	245.23	39.9	40.4	6.72	6.07
346	Metal forging and stampings	13.2	13.0	15.3	372.24	334.84	39.6	39.3	9.40	8.52
349	Misc. fabricated metal products	11.0	10.9	11.1	281.25	254.20	41.3	41.4	6.81	6.14
341,3,7,8	Other fabricated metal products	16.0	16.0	17.2						
35	Machinery, except electrical	173.8	174.3	175.9	360.29	320.30	41.7	42.2	8.64	7.59
351	Engines and turbines 2/	17.0	17.0	17.2	367.60	324.92	40.0	39.1	9.19	8.31
353	Construction machinery, elevators, etc.	7.2	7.4	8.1	308.21	284.83	40.5	41.4	7.61	6.88
354	Metalworking machinery and equip. 2/	21.1	21.4	21.7	341.09	319.03	40.8	42.2	8.36	7.56
355	Special industry machinery	13.7	13.7	14.1	340.13	318.12	43.0	43.4	7.91	7.33
356	General industrial machinery and equipment	27.3	27.2	28.0	325.62	298.45	40.5	41.8	8.04	7.14
357	Office, computing and accounting machines	56.2	55.1	55.5	326.40	296.50	42.5	42.6	7.68	6.96
358	Refrigeration and service machinery	11.3	11.3	11.9	350.98	313.26	45.7	45.4	7.68	6.90
352,9	Other nonelectrical machinery	20.0	20.2	19.4						
36	Electrical and electronic machinery, equipment and supplies	160.3	160.0	161.4	298.41	265.12	40.6	40.6	7.35	6.53
362	Electrical industrial apparatus	21.2	21.4	22.2	387.09	334.95	41.4	40.6	9.35	8.25
363	Household appliances	5.2	5.1	5.4	267.24	n.c.	39.3	n.c.	6.80	n.c.
364	Electric lighting and wiring equip.	25.9	25.6	26.0	277.11	249.48	39.7	39.6	6.98	6.30
365	Radio and television receiving sets	8.2	8.1	9.2	236.76	210.48	37.7	40.4	6.28	5.21
366	Communication equipment	45.9	46.0	44.7	344.80	311.67	42.1	41.5	8.19	7.51
367	Electronic components and accessories	41.1	41.0	40.9	249.69	223.36	40.6	41.4	6.15	5.54
361,9	Other electrical products	12.7	12.8	13.1						
37	Transportation equipment	73.1	74.9	76.5	446.45	399.21	42.6	42.2	10.48	9.46
371	Motor vehicles and motor vehicle equipment	33.9	35.4	37.2	472.58	417.31	41.6	41.4	11.36	10.08
372	Aircraft and parts	30.7	30.9	30.6	418.47	381.70	44.9	44.8	9.32	8.52
373,4,5,6,9	Other transportation equipment	8.6	8.6	8.7						
38	Instruments and related products	131.1	130.8	126.8	371.18	325.78	41.8	41.5	8.88	7.85
381	Engineering, lab and scientific instruments	11.4	11.5	11.2	360.22	316.36	41.5	40.3	8.68	7.85
382	Measuring and controlling instruments	12.1	12.0	11.5	267.40	233.96	40.7	40.2	6.57	5.82
384	Medical and dental instruments and supplies	13.6	13.4	13.6	237.55	217.88	39.2	39.4	6.06	5.53
385	Ophthalmic goods 2/	8.9	9.0	9.3	253.31	232.97	40.4	40.8	6.27	5.71
386	Photographic equipment and supplies	79.1	78.9	75.3	446.59	395.40	42.9	42.7	10.41	9.26
383,7	Other instruments; watches, clocks and parts	6.1	6.1	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Nondurable goods	687.9	678.1	706.6	$259.99	$240.03	37.9	38.1	$6.86	$6.30
20	Food and kindred products	86.6	87.6	88.4	306.45	280.48	41.3	41.8	7.42	6.71
201	Meat products	7.8	7.9	7.9	330.34	n.c.	39.8	n.c.	8.30	n.c.
203	Preserved fruits and vegetables	10.5	11.1	11.5	233.64	237.31	39.6	41.2	5.90	5.76
204	Grain mill products	5.9	6.1	6.0	382.77	366.38	44.2	44.3	8.66	8.16
205	Bakery products	16.8	16.8	17.1	326.01	n.c.	40.7	n.c.	8.01	n.c.
206	Sugar and confectionery products	7.8	7.9	8.4	296.84	264.55	41.4	40.7	7.17	6.50
208	Beverage industries	14.8	14.8	14.5	320.12	291.78	38.2	38.8	8.38	7.52
202,7,9	Other food and kindred products	23.0	23.1	23.0						
21	Tobacco manufactures	2.9	2.9	2.7						
22	Textile mill products	34.9	34.4	36.9	216.40	198.09	40.0	40.1	5.41	4.94
221-3	Broad woven fabric mills	4.1	4.1	4.4	268.00	240.47	40.3	39.1	6.65	6.15
225	Knitting mills	18.5	17.9	20.5						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.2	3.1	261.36	234.78	43.2	42.0	6.05	5.59
224,7-9	Other textile mill products	9.1	9.2	8.8						
23	Apparel and other finished textile products	164.8	157.1	173.5	190.10	177.16	34.5	34.4	5.51	5.15
231	Men's and boys' suits, coats and overcoats	9.9	9.7	10.2	243.38	216.53	37.5	34.7	6.49	6.24
232	Men's and boys' furnishings and work clothing	16.0	15.9	15.9	191.11	178.79	37.4	37.8	5.11	4.73
233	Women's, misses' and juniors' outerwear	77.6	72.0	84.7	188.67	175.82	33.1	33.3	5.70	5.28
234	Women's, children's, infants' under-garments	10.3	10.1	10.5	172.11	160.01	34.7	33.9	4.96	4.72
238	Miscellaneous apparel and accessories 2/	10.9	10.1	10.9	189.06	171.22	34.5	34.8	5.48	4.92
239	Miscellaneous fabricated textile products	24.9	24.4	25.8	170.53	159.31	35.9	35.8	4.75	4.45
235,6,7	Other apparel and textile products	15.1	14.9	15.5						
26	Paper and allied products	50.4	50.0	51.2	307.57	282.01	42.6	42.6	7.22	6.62
262	Paper mills, exc. bldg. paper mills	11.4	11.3	11.5	400.92	371.62	47.9	48.2	8.37	7.71
264	Converted paper products, exc. boxes	20.7	20.6	21.0	273.21	250.69	40.9	41.3	6.68	6.07
265	Paperboard containers and boxes	15.2	15.2	15.5	290.46	265.92	41.2	41.1	7.05	6.47
261,3,6	Other paper and allied products	3.0	3.0	3.1						
27	Printing, publishing and allied ind.	155.8	155.6	156.6	360.88	345.19	36.9	38.1	9.78	9.06
271	Newspapers	33.7	33.7	34.2						
272	Periodicals	26.8	27.3	26.7						
273	Books	24.7	24.7	24.8	282.24	265.99	38.4	39.7	7.35	6.70
275	Commercial printing	38.8	38.5	38.9	375.00	349.97	38.7	39.5	9.69	8.86
278	Bookbinding and related industries	8.8	8.7	9.2	240.16	240.80	38.0	40.2	6.32	5.99
279	Service industries for the printing trade	8.7	8.7	8.6	471.41	448.72	36.6	36.6	12.88	12.26
274,6,7	Other printing, publishing and allied industries	14.3	14.0	14.0						
28	Chemicals and allied products	71.3	70.9	72.6	340.27	311.83	41.7	41.8	8.16	7.46
281	Industrial inorganic chemicals	7.9	7.9	8.1	377.20	370.86	40.0	42.0	9.43	8.83
282	Plastics materials, synthetic resins, etc.	5.8	5.8	6.0	371.07	349.22	43.4	44.6	8.55	7.83
283	Drugs	21.9	21.4	21.6	358.39	326.27	43.6	43.1	8.22	7.57
284	Soap, cleaning preparations, cosmetics, etc. 2/	18.2	18.3	18.5	285.12	n.c.	39.6	n.c.	7.20	n.c.
286	Industrial organic chemicals	10.6	10.6	11.3	380.46	338.91	42.7	42.1	8.91	8.05
285,7,9	Other chemicals and allied products	6.9	6.9	7.2						
29	Petroleum refining and related industries	6.4	6.4	6.3						
30	Rubber and miscellaneous plastics products	30.7	30.8	32.2	248.38	222.05	39.3	39.3	6.32	5.65
301-4,6	Rubber products	3.5	3.4	3.5	325.13	287.23	41.0	40.8	7.93	7.04
307	Miscellaneous plastics products	27.2	27.4	28.6	239.68	213.88	39.1	39.1	6.13	5.47
31	Leather and leather products	27.7	26.7	27.3	181.05	165.97	37.1	36.8	4.88	4.51
314	Footwear, except rubber	9.3	8.8	8.5	173.71	164.21	37.6	38.1	4.62	4.31
317	Handbags and other personal leather goods 2/	10.3	9.9	10.5	166.50	151.42	37.0	36.4	4.50	4.16
311-3,5,6,9	Other leather products and leather	8.1	8.0	8.4						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE–Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	56.6	55.6	58.9	$227.48	$207.38	37.6	37.5	$6.05	$5.53
391	Jewelry, silverware and plated ware	14.8	14.6	15.6	258.96	235.48	37.1	37.2	6.98	6.33
394	Toys, amusement, sporting and athletic goods	12.5	12.0	13.4	219.58	196.88	37.6	37.5	5.84	5.25
395	Pens, pencils, office and artists' materials	3.8	3.8	4.1						
396	Costume jewelry, costume novelties, notions	7.8	7.7	8.3	196.50	185.74	37.5	37.6	5.24	4.94
393,9	Other miscellaneous mfg. industries	17.7	17.4	17.4						
10-14	Mining	5.7	5.7	5.1						
	Construction	172.5	176.0	180.1	407.24	395.98	34.6	35.9	11.77	11.03
15	General building contractors	33.6	35.0	37.0						
16	Heavy construction contractors	20.1	20.6	22.5						
17	Special trade contractors	118.8	120.4	120.5						
	Transportation and public utilities	429.1	427.7	430.0						
40	Railroad transportation	18.9	19.4	19.5						
45	Air transportation	54.5	53.8	54.7						
41,2,4,6,7	Other transportation	163.0	162.7	166.2						
48	Communication	135.4	134.4	132.7						
481,2	Telephone and telegraph	103.0	102.3	101.5	455.38	409.78	42.4	41.9	10.74	9.78
49	Electric, gas and sanitary services	57.3	57.4	56.9	472.80	406.39	43.9	42.2	10.77	9.63
	Wholesale and retail trade	1,427.4	1,438.6	1,439.7	220.78	204.41	33.2	33.4	6.65	6.12
50,51	Wholesale trade	443.9	443.3	446.8	306.56	282.74	37.8	37.8	8.11	7.48
52-59	Retail trade	983.4	995.2	992.9	166.35	155.14	30.3	30.6	5.49	5.07
52	Bldg. materials, hardware, farm equip.	27.1	27.6	27.5						
53	General merchandise stores	155.5	165.4	163.1						
531	Department stores	134.2	143.4	141.5	138.31	130.83	26.7	26.7	5.18	4.90
54	Food stores	177.5	177.1	177.2						
55	Automotive dealers and service stations	77.7	78.1	81.4						
56	Apparel and accessories	81.6	83.6	81.7						
57	Furniture, home furnishings and equip.	41.6	41.8	41.5						
58	Eating and drinking places	284.9	283.1	283.5						
59	Miscellaneous retail stores	137.3	138.7	137.1						
	Finance, insurance and real estate	627.5	627.6	612.7						
60	Banking	221.6	221.5	213.0	232.68	218.14	36.7	36.6	6.34	5.96
62	Security and commodity brokers	90.7	90.4	83.9						
63	Insurance carriers	118.4	118.5	119.8						
64	Insurance agents and brokers	49.3	49.3	48.0						
65,6	Real estate and combinations of real estate, insurance	109.8	110.2	110.4						
61.7	Credit agencies, investment companies	37.7	37.6	37.6						
70-86,89,07-09,99	Services and miscellaneous	1,717.1	1,701.6	1,672.3						
	Hotels (year-round)	50.9	50.6	51.0	190.30	173.63	32.2	31.8	5.91	5.46
806	Hospitals (nongovernmental)	257.1	256.7	249.3						
	Government	1,310.6	1,295.2	1,316.7						
	Federal	160.7	160.2	162.5						
	State 3/	247.9	244.5	245.9						
	Local	902.1	890.5	908.2						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for January 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
351	Engines and turbines	$371.79	-	$9.18
354	Metalworking machinery and equip.	339.07	41.0	-
385	Opthalmic goods	243.58	40.8	5.97
238	Miscellaneous apparel and accessories	196.70	35.0	5.62
284	Soap, cleaning preparations, cosmetics, etc.	285.73	40.3	7.09
317	Handbags and other personal leather goods	166.66	37.2	4.48

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	All manufacturing	39.5	39.7	2.6	2.8	6.7	7.1
	Durable goods	41.1	41.2	2.9	3.1	7.1	7.5
24	Lumber and wood products, exc. furniture	39.7	39.8	2.5	2.9	6.3	7.2
25	Furniture & fixtures	39.8	39.9	2.6	3.0	6.5	7.6
32	Stone, clay, glass and concrete products	41.5	41.7	3.5	3.3	8.4	7.9
33	Primary metal industries	40.5	40.9	2.8	3.0	7.0	7.3
34	Fabricated metal products	40.0	40.5	2.4	2.8	6.0	6.9
35	Machinery, except electrical	41.7	42.2	3.1	3.7	7.4	8.7
36	Electrical and electronic machinery, equipment & supplies	40.6	40.6	2.5	2.5	6.1	6.2
37	Transportation equipment	42.6	42.2	4.2	4.0	10.0	9.6
38	Instruments and related products	41.8	41.5	2.7	2.7	6.6	6.6
	Nondurable goods	37.9	38.1	2.4	2.5	6.2	6.7
20	Food and kindred products	41.3	41.8	3.9	4.2	9.5	10.1
22	Textile mill products	40.3	40.1	3.4	3.4	8.4	8.6
23	Apparel & other finished textile products	34.5	34.4	0.9	1.0	2.7	2.9
26	Paper & allied products	42.6	42.6	4.1	4.4	9.6	10.3
27	Printing, publishing & allied industries	36.9	38.1	3.1	4.0	8.4	10.5
28	Chemicals & allied products	41.7	41.8	3.3	3.2	7.9	7.7
31	Leather & leather products	37.1	36.8	1.6	1.1	4.2	3.0
39	Miscellaneous manufacturing industries	37.6	37.5	1.3	1.4	3.5	3.6

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	4,630.8	r4,614.9	4,596.9						
	Manufacturing	747.0	736.0	764.4	$262.89	$241.42	38.1	38.2	$6.90	$6.32
	Durable goods	266.9	267.3	269.4						
24	Lumber and wood products, exc. furniture	5.0	5.0	5.4						
25	Furniture and fixtures	13.7	13.9	13.9						
32	Stone, clay, glass and concrete products	7.2	7.2	7.3						
33	Primary metal industries	12.1	12.1	12.4						
34	Fabricated metal products	39.0	39.0	40.3						
35	Machinery, except electrical	45.7	45.9	46.2						
36	Electric and electronic equipment	72.4	72.2	73.1						
37	Transportation equipment	38.7	39.1	38.2						
38	Instruments and related products	33.0	32.8	32.6						
	Nondurable goods	480.0	468.6	495.0						
20	Food and kindred products	43.1	43.4	43.8						
21	Tobacco manufactures	2.8	2.8	2.7						
22	Textile mill products	23.3	22.1	24.1						
23	Apparel and other textile products	148.2	139.9	156.0						
26	Paper and allied products	24.3	24.0	24.8						
27	Printing, publishing and allied industries	118.9	118.6	119.5						
28	Chemicals and allied products	42.6	42.1	43.8						
29	Petroleum refining and related industries	3.6	3.6	4.0						
30	Rubber and miscellaneous plastics prods.	14.6	14.8	15.0						
31	Leather and leather products	15.7	15.6	15.9						
39	Misc. manufacturing industries	42.9	41.6	45.4						
10-14	Mining	1.8	1.8	1.6						
15-17	Construction	118.9	119.4	116.1						
40-49	Transportation and public utilities	319.5	318.1	318.3						
	Wholesale and retail trade	941.6	r947.2	939.9						
50,51	Wholesale	334.6	333.7	333.7						
52-59	Retail	607.0	r613.5	606.2						
60-67	Finance, insurance and real estate	523.4	523.4	509.7						
70-86,89,07-09,99	Services and miscellaneous	1,211.4	1,208.2	1,176.4						
	Government	767.3	760.8	768.5						
	Federal	109.4	108.9	109.8						
	State	93.8	93.2	93.5						
	Local	564.1	558.8	565.2						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	3,290.4	3,273.1	3,264.9						
	Manufacturing	488.7	477.5	503.9	$250.43	$232.63	37.1	37.4	$6.75	$6.22
	Durable goods	106.3	106.0	107.9	256.86	231.85	39.7	39.7	5.47	5.84
24	Lumber and wood products, exc. furniture	3.3	3.3	3.5	274.33	255.44	39.7	40.1	6.91	6.37
25	Furniture and fixtures	10.2	10.3	10.3	232.13	232.85	37.2	39.6	6.24	5.88
254	Partitions and fixtures	4.1	4.1	3.9	278.98	n.c.	37.7	n.c.	7.40	n.c.
251,2,3,9	Other furniture and fixtures	6.1	6.2	6.3						
32	Stone, clay, glass and concrete products	4.2	4.1	4.2	312.57	236.59	43.9	39.3	7.12	6.02
33	Primary metal industries	6.5	6.5	6.7	337.19	294.67	39.3	40.7	8.58	7.24
34	Fabricated metal products	21.2	21.3	22.5	242.78	216.15	39.8	39.3	6.10	5.50
344	Fabricated structural metal products 2/	6.1	6.2	6.2	266.09	246.65	40.5	40.5	6.57	6.09
346	Metal forging and stampings	3.0	3.0	3.3	244.99	199.63	38.4	34.9	6.38	5.72
349	Misc. fabricated metal products	3.8	3.7	3.8	274.68	243.19	42.0	41.5	6.54	5.86
341-3,5,7,8	Other fabricated metal products	8.4	8.4	9.3						
35	Machinery, except electrical	15.4	15.3	15.4	265.93	252.93	40.6	41.6	6.55	6.08
355	Special industry machinery	3.2	3.2	3.3	303.46	311.03	40.3	43.5	7.53	7.15
357	Office and computing machines	3.4	3.4	3.2	231.02	218.00	43.1	43.6	5.36	5.00
351-4,6,8,9	Other nonelectrical machinery	8.9	8.7	8.9						
36	Electrical and electronic machinery, equipment and supplies 2/	29.5	29.2	29.7	233.40	211.91	38.9	38.6	6.00	5.49
363	Household appliances	2.4	2.4	2.4	233.78	225.78	40.8	42.6	5.73	5.30
364	Electric lighting and wiring equip.	9.8	9.6	9.9	225.61	196.91	38.5	36.6	5.86	5.38
365	Radio and television receiving sets	4.6	4.6	4.6						
366	Communication equipment	6.2	6.3	6.3	273.71	255.60	39.9	40.7	6.86	6.28
367	Electronic components and accessories	3.0	3.0	2.8	239.02	n.c.	38.0	n.c.	6.29	n.c.
361,2,9	Other electrical products	3.4	3.4	2.5						
37	Transportation equipment	5.8	5.8	5.3						
38	Instruments; photographic, medical and optical goods	10.2	10.2	10.4	210.82	196.21	38.4	38.7	5.49	5.07
	Nondurable goods	382.4	371.5	396.0	247.93	232.31	36.3	36.7	6.83	6.33
20	Food and kindred products	27.9	28.1	28.8	338.55	301.74	42.8	42.8	7.91	7.05
205	Bakery products	6.8	6.8	7.1	370.77	n.c.	41.8	n.c.	8.87	n.c.
206	Sugar and confectionery products	3.9	3.9	4.3	291.77	262.85	40.3	40.5	7.24	6.49
208	Beverage industries	4.7	4.8	5.1						
201-4,7,9	Other food and kindred products	12.4	12.6	12.4						
21	Tobacco manufactures	2.8	2.8	2.7						
22	Textile mill products	19.3	18.2	19.5	198.01	194.56	38.3	38.0	5.17	5.12
221-3	Broad woven fabric mills	2.0	2.0	2.2						
225	Knitting mills	13.5	12.5	13.7						
224,6-9	Other textile mill products	3.8	3.7	3.7						
23	Apparel and other finished textile products	136.3	128.2	143.0	196.65	184.04	34.2	34.4	5.75	5.35
231	Men's and boys' suits, coats and overcoats	6.1	5.7	6.7	237.46	225.76	38.8	38.2	6.12	5.91
232	Men's and boys' furnishings and work clothing	11.4	11.3	11.2	204.00	192.38	37.5	38.4	5.44	5.01
233	Women's, misses' and juniors' outerwear	66.5	60.7	72.6	202.46	184.82	33.3	33.3	6.08	5.55
234	Women's, childern's, infants' undergarments	8.4	8.1	8.5	181.56	172.40	34.0	32.9	5.34	5.24
238	Miscellaneous apparel and accessories 2/	9.8	9.2	9.5	189.41	176.22	34.5	35.6	5.49	4.95
239	Miscellaneous fabricated textile products	19.9	19.4	20.4	166.21	160.01	34.7	35.4	4.79	4.52
235,6,7	Other apparel and textile products	14.2	13.9	14.2						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Nondurable goods - continued									
26	Paper and allied products 2/	16.7	16.6	17.1	$252.25	$242.35	39.6	40.8	$6.37	$5.94
264	Converted paper products, exc. boxes	7.5	7.4	8.0	246.57	241.19	39.2	41.3	6.29	5.84
265	Paperboard containers and boxes 2/	5.8	5.8	5.8	258.40	243.41	40.0	40.1	6.46	6.07
261-3,6	Other paper and allied products	3.4	3.4	3.3						
27	Printing, publishing and allied ind.	93.8	93.3	95.0	401.79	380.44	35.4	36.9	11.35	10.31
271	Newspapers	16.3	16.1	16.4						
272	Periodicals	21.9	22.0	21.9						
273	Books	16.9	16.8	17.1						
275	Commercial printing	21.1	20.9	21.6	423.89	n.c.	38.5	n.c.	11.01	n.c.
278	Bookbinding and related industries	5.7	5.6	5.8	219.32	222.26	37.3	37.8	5.88	5.88
279	Service industries for the printing trade	6.8	6.8	6.7	481.34	453.54	36.8	36.4	13.08	12.46
274,6,7	Other printing, publishing and allied industries	5.2	5.1	5.4						
28	Chemicals and allied products	25.2	25.1	25.9	366.30	343.77	43.4	44.3	8.44	7.76
283	Drugs	4.9	4.9	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.4	11.3	425.66	n.c.	40.5	n.c.	10.51	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.8	8.8	9.6						
29	Petroleum refining and related industries	1.5	1.5	2.0						
30	Rubber and miscellaneous plastics products	8.0	8.0	8.2	207.20	200.80	38.3	40.0	5.41	5.02
31	Leather and leather products 2/	11.9	13.8	14.2	171.95	156.82	36.9	35.4	4.66	4.43
314	Footwear, except rubber	3.1	3.0	2.6	186.84	175.87	37.1	38.4	5.09	4.58
317	Handbags and other personal leather goods	7.3	7.1	7.5						
311,3,5,6,9	Other leather products and leather	3.6	3.7	4.0						
39	Miscellaneous manufacturing industries	37.1	35.8	39.4	210.70	197.95	36.9	37.0	5.71	5.35
394	Toys, amusement, sporting and athletic goods 2/	6.2	5.8	6.4	163.02	n.c.	38.0	n.c.	4.29	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	30.9	30.0	33.0						
10-14	Mining	1.2	1.2	1.1						
	Construction	71.1	70.7	70.5	416.29	396.89	33.9	35.5	12.28	11.18
15	General building contractors	12.6	12.6	12.6						
16	Heavy construction contractors	8.6	8.7	8.4						
17	Special trade contractors	49.9	49.5	49.5						
	Transportation and public utilities	257.1	255.9	256.3						
40	Railroad transportation	6.1	6.2	6.1						
45	Air transportation	49.3	48.6	49.4						
41,2,4,6,7	Other transportation	93.2	93.1	94.8						
48	Communication	83.6	83.1	81.1						
481,2	Telephone and telegraph	60.6	60.3	59.4	465.19	421.26	42.6	42.0	10.92	10.03
49	Electric, gas and sanitary services	24.8	24.8	24.9	483.57	419.24	44.9	43.4	10.77	9.66
	Wholesale and retail trade	603.8	606.5	609.7	259.07	239.41	35.2	34.9	7.36	6.86
50,51	Wholesale trade	245.1	244.3	245.6	323.95	299.83	37.8	37.2	8.57	8.06
52,59	Retail trade 2/	358.7	362.2	364.1	193.70	180.28	32.5	32.6	5.96	5.53
52	Bldg. materials, hardware, farm equip.	6.2	6.2	6.1						
53	General merchandise stores	60.8	63.9	65.3						
531	Department stores	50.6	53.5	55.0	161.79	153.45	27.1	27.5	5.97	5.58
54	Food stores	58.0	57.7	59.8						
55	Automotive dealers and service stations	14.9	14.9	15.2						
56	Apparel and accessories	40.8	41.5	41.1						
57	Furniture, home furnishings and equip.	16.4	16.5	16.4						
58	Eating and drinking places	110.2	110.0	109.0						
59	Miscellaneous retail stores	51.4	51.4	51.2						
	Finance, insurance and real estate	450.4	450.4	437.8						
60	Banking	155.7	155.7	149.2	257.80	240.13	37.2	37.0	6.93	6.49
62	Security and commodity brokers	86.7	86.5	80.3						
63	Insurance carriers	74.8	74.8	75.4						
64	Insurance agents and brokers	27.5	27.5	26.7						
65,6	Real estate and combinations of real estate, insurance	82.2	82.3	82.8						
61,7	Credit agencies, investment companies	23.6	23.5	23.4						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
70-86,89,07-09,99	**Services and miscellaneous**	905.4	902.7	876.9						
	Hotels (year-round)	26.1	26.0	24.1	$228.33	$209.99	34.7	34.2	$6.58	$6.14
806	**Hospitals (nongovernmental)**	120.9	120.7	118.4						
	Government	512.7	508.2	508.8						
	Federal	83.4	83.4	83.2						
	State 3/	52.4	52.1	53.2						
	Local	376.9	372.7	372.4						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for January 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
344	Fabricated structural metal products	$267.32	41.0	$6.52
36	Electrical and electronic machinery, equipment and supplies	234.91	38.7	6.07
238	Miscellaneous apparel and accessories	197.12	35.2	5.60
26	Paper and allied products	255.76	-	6.41
265	Paperboard containers and boxes	260.31	39.5	6.59
31	Leather and leather products	172.98	37.2	4.65
394	Toys, amusement, sporting and athletic goods	159.27	37.3	4.27
52-59	Retail trade	194.89	32.7	5.96

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary, public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	347.4	r348.0	345.4						
	Manufacturing 1/	75.1	74.7	75.1	$297.67	$265.79	41.4	41.4	$7.19	$6.42
	Durable goods	41.2	41.1	41.8	322.06	287.80	42.6	42.7	7.56	6.74
34	Fabricated metal products	2.6	2.6	2.6	210.80	202.55	34.5	36.3	6.11	5.58
35	Machinery,except electrical	16.9	16.9	16.9	373.64	331.93	42.8	42.5	8.73	7.81
36	Electric and electronic equipment	8.3	8.3	8.6	215.46	207.77	40.5	40.9	5.32	5.08
37	Transportation equipment	5.6	5.6	5.4	614.83	542.37	54.7	54.4	11.24	9.97
38	Instruments and related products	4.7	4.6	4.7						
24,25,32,33	Other durable goods	3.2	3.2	3.5						
	Nondurable goods 1/	33.9	33.6	33.4	248.82	222.51	39.0	38.9	6.38	5.72
20	Food and kindred products 1/	10.3	10.3	10.1	358.13	313.41	48.2	46.5	7.43	6.74
23	Apparel and other textile products 1/	3.4	3.4	3.7	171.70	161.70	34.0	33.9	5.05	4.77
27	Printing, publishing and allied industries	8.0	8.3	7.7	359.79	336.38	37.4	38.4	9.62	8.76
28	Chemicals and allied products	5.7	5.1	5.5	269.73	240.86	40.5	39.1	6.66	6.16
22,26,29-31,39	Other nondurable goods	6.5	6.5	6.5						
15-17	Construction	13.1	13.3	12.8						
40-49	Transportation and public utilities	19.2	19.3	19.2						
	Wholesale and retail trade	81.7	r82.3	79.9						
50,51	Wholesale	24.6	24.7	24.4						
52-59	Retail	57.1	r57.6	55.5						
60-67	Finance, insurance and real estate	18.3	18.3	17.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	86.0	86.6	85.1						
	Government	54.0	53.6	55.5						
	Federal	6.4	6.4	6.6						
	State	4.4	4.3	4.3						
	Local	43.3	43.0	44.6						

1/ Data for January 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Manufacturing	$275.32	39.5	$6.97
	Nondurable goods	242.65	38.7	6.27
20	Food and kindred products	351.07	47.7	7.36
23	Apparel and other textile products	166.49	33.1	5.03

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	81.2	81.3	80.1						
	Manufacturing	15.8	15.9	15.8	$293.76	$268.87	40.8	40.8	$7.20	$6.59
15-17	Construction	2.2	2.3	2.3						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	17.8	17.9	17.2						
50,51	Wholesale	3.2	3.2	3.1						
52-59	Retail	14.6	14.8	14.1						
60-67	Finance, insurance and real estate	2.5	2.5	2.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.1	18.0	17.5						
	Government	21.4	21.1	21.1						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	899.9	900.6	894.5						
	Manufacturing	166.1	166.6	168.2	$289.60	$260.96	40.0	39.6	$7.24	$6.59
	Durable goods	113.4	114.0	113.7	309.67	280.98	40.8	40.9	7.59	6.87
34	Fabricated metal products	13.5	13.5	13.6	243.04	232.44	38.7	39.0	6.28	5.96
36,38	Electrical equipment and instruments	51.2	51.2	50.8	302.60	270.55	40.4	40.2	7.49	6.73
37	Transportation equipment	27.4	27.6	27.4	455.91	409.96	45.5	45.4	10.02	9.03
24,25,32,33,35	Other durable goods	21.2	21.6	21.9						
	Nondurable goods	52.7	52.6	54.6	249.72	222.97	38.3	37.1	6.52	6.01
20	Food and kindred products	4.7	4.7	4.6						
22	Textile mill products	2.9	2.8	3.3						
23	Apparel and other textile products	7.9	7.7	8.7	176.47	169.32	34.4	34.0	5.13	4.98
27	Printing, publishing and allied industries	15.3	15.2	15.1	402.09	364.62	39.0	38.3	10.31	9.52
26,28-31,39	Other nondurable goods	22.0	22.1	22.8						
15-17	Construction	32.1	32.7	31.8						
40-49	Transportation and public utilities	39.1	38.9	38.9						
	Wholesale and retail trade	235.4	237.5	230.2						
50,51	Wholesale	61.4	61.1	60.3						
52-59	Retail	174.0	176.3	169.9						
60-67	Finance, insurance and real estate	51.6	51.7	51.2						
10-14,70-86,89 07-09,99	Services and miscellaneous	199.7	198.7	194.5						
	Government	175.9	174.6	179.8						
	Federal	18.7	18.2	19.2						
	State	29.0	28.9	28.4						
	Local	128.2	127.5	132.3						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	334.9	332.7	336.4						
	Manufacturing	57.1	57.5	59.0	$317.19	$293.04	40.1	40.7	$7.91	$7.20
	Durable goods 1/	30.2	30.6	31.4	351.28	323.61	40.1	40.2	8.76	8.05
32	Stone, clay, glass and concrete products 1/	3.8	3.8	3.6	406.29	357.01	43.5	42.2	9.34	8.46
33,34	Primary and fabricated metals	4.0	4.1	4.0	358.67	358.26	40.3	42.0	8.90	8.53
35-37	Machinery, including electrical and transportation equipment 1/	20.4	20.7	21.7	356.06	320.72	39.3	39.4	9.06	8.14
24,25,38	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	26.8	27.0	27.6	281.50	260.38	40.1	41.2	7.02	6.32
20	Food and kindred products	5.3	5.5	5.4	270.23	256.00	37.9	40.0	7.13	6.40
22	Textile mill products	4.2	4.1	4.3	243.21	221.68	40.4	40.6	6.02	5.46
23	Apparel and other textile products	2.7	2.8	3.3	167.76	166.60	36.0	39.2	4.66	4.25
26	Paper and allied products	3.3	3.3	3.3	358.85	346.79	44.8	46.8	8.01	7.41
27	Printing, publishing and allied industries	3.9	3.9	3.8	320.38	297.97	38.6	38.3	8.30	7.78
28	Chemicals and allied products	4.8	4.9	5.0	397.38	352.90	43.1	43.3	9.22	8.15
29-31,39	Other nondurable goods	2.6	2.6	2.5						
15-17	Construction	9.2	9.5	9.0						
40-49	Transportation and public utilities	15.7	15.7	15.7						
	Wholesale and retail trade	66.9	67.0	67.6						
50,51	Wholesale	16.7	16.8	16.9						
52-59	Retail	50.2	50.2	50.6						
60-67	Finance, insurance and real estate	15.6	15.6	15.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	71.2	70.8	70.2						
	Government	99.2	96.5	99.6						
	Federal	8.9	8.8	8.9						
	State	51.2	49.5	51.6						
	Local	39.1	38.2	39.0						

1/ Data for January 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Durable goods	$356.80	-	$8.92
32	Stone, clay, glass and concrete products	394.78	-	9.49
35-37	Machinery, including electrical and transportation equipment	366.28	39.9	9.18

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	117.1	r116.7	117.2						
	Manufacturing	42.1	42.2	42.7	$288.52	$264.13	41.1	41.4	$7.02	$6.38
	Durable goods	33.4	33.4	33.9	315.00	283.41	42.0	42.3	7.50	6.70
33-36	Metals and machinery	28.4	28.3	28.8	323.17	291.64	42.3	42.7	7.64	6.83
24,25,32,37,38	Other durable goods	5.0	5.2	5.1						
	Nondurable goods	8.7	8.7	8.8						
15-17	Construction	3.3	3.3	3.1						
40-49	Transportation and public utilities	4.5	4.5	4.6						
	Wholesale and retail trade	21.3	21.5	21.3						
50,51	Wholesale	4.2	4.3	4.4						
52-59	Retail	17.1	17.2	16.9						
60-67	Finance, insurance and real estate	3.9	4.0	4.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.6	r18.5	17.8						
	Government	23.4	22.9	23.5						
	Federal	1.1	1.1	1.1						
	State	6.2	6.2	6.0						
	Local	16.1	15.6	16.4						

Table C-3 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	494.2	494.2	500.3						
	Manufacturing	132.6	133.5	138.6	$392.80	$353.12	40.0	39.9	$9.82	$8.85
	Durable goods	88.6	89.5	93.9	419.85	375.87	40.1	40.2	10.47	9.35
32	Stone, clay, glass & concrete prods.	6.2	6.2	6.8	328.43	298.48	40.9	41.0	8.03	7.28
33	Primary metal industries	18.3	18.5	19.8	498.58	438.34	40.7	40.4	12.25	10.85
34	Fabricated metal products	12.1	12.0	13.4	419.18	368.28	40.5	39.6	10.35	9.30
35	Machinery, except electrical	13.4	13.3	13.1	362.20	333.38	41.3	42.2	8.77	7.90
36	Electric and electronic equipment 1/	11.4	11.5	11.9	344.40	315.09	41.0	41.9	8.40	7.52
37	Transportation equipment	21.5	22.4	23.0	469.39	418.29	38.1	38.2	12.32	10.95
24,25,38	Other durable goods	5.7	5.7	6.0						
	Nondurable goods	44.0	44.0	44.8	333.17	299.83	39.9	39.4	8.35	7.61
20	Food and kindred products	9.0	9.0	8.7	366.68	333.07	43.6	43.2	8.41	7.71
22,23	Textiles and apparel	3.4	3.5	3.4	259.37	219.72	37.0	32.6	7.01	6.74
26	Paper and allied products	3.8	3.8	4.1	297.34	273.50	40.9	40.7	7.27	6.72
27	Printing & publishing & allied inds.	9.0	8.8	9.0	316.32	294.70	36.4	36.7	8.69	8.03
28	Chemicals and allied products	9.3	9.3	9.3	387.58	356.58	41.9	42.0	9.25	8.49
30	Rubber & miscellaneous plastics prods.	5.1	5.2	5.7	346.73	305.24	39.9	39.9	8.69	7.65
29,31,39	Other nondurable goods	4.5	4.3	4.6						
15-17	Construction	13.3	13.6	13.3						
40-49	Transportation and public utilities	25.8	26.0	26.7						
	Wholesale and retail trade	111.1	112.0	112.2						
50,51	Wholesale	25.3	25.2	25.6						
52-59	Retail	85.8	86.7	86.6						
60-67	Finance, insurance and real estate	22.3	22.3	21.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	102.0	100.8	98.9						
	Government	87.2	86.1	88.7						
	Federal	10.3	10.2	10.0						
	State	19.7	19.7	19.3						
	Local	57.2	56.2	59.4						

1/ Data for January 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
36	Electric and electronic equipment	$350.27	41.6	$8.42

Table C-4 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	36.8	37.0	36.4						
	Manufacturing	11.1	11.2	11.5	$306.41	$282.49	40.8	41.0	$7.51	$6.89
	Durable goods	7.9	7.9	8.4	321.85	290.48	41.0	40.4	7.85	7.19
33-36	**Metals and machinery**	4.7	4.7	5.1	327.60	293.25	42.0	40.9	7.80	7.17
24,25,32,37,38	**Other durable goods**	3.3	3.3	3.3						
	Nondurable goods	3.1	3.2	3.1						
15-17	**Construction**	0.8	0.9	0.8						
40-49	**Transportation and public utilities**	1.3	1.3	1.4						
	Wholesale and retail trade	8.8	8.9	8.0						
50,51	**Wholesale**	2.3	2.4	2.3						
52-59	**Retail**	6.4	6.6	5.7						
60-67	**Finance, insurance and real estate**	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	7.3	7.3	6.9						
	Government	6.5	6.3	6.8						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.7	4.5	5.0						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	96.6	95.8	96.2						
	Manufacturing	31.8	31.6	31.5	$308.67	$275.70	42.4	41.9	$7.28	$6.58
15-17	Construction	2.2	2.3	2.3						
40-49	Transportation and public utilities	2.8	2.9	2.8						
50-59	Wholesale and retail trade	16.0	16.0	15.8						
60-67	Finance, insurance and real estate	2.7	2.7	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.7	17.3	17.4						
	Government	23.4	23.1	23.7						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	412.9	411.4	410.7						
	Manufacturing	156.5	157.0	155.1	$397.40	$344.04	41.7	41.5	$9.53	$8.29
	Durable goods	125.6	126.0	122.7	426.05	368.34	42.1	42.0	10.12	8.77
33,34	Primary and fabricated metals	7.8	7.8	8.2	334.51	319.90	40.4	41.6	8.20	7.69
35	Machinery, except electrical	20.2	20.4	19.9	465.14	391.95	42.2	42.1	11.52	9.31
36	Electric and electronic equipment	11.5	11.7	11.8	391.40	333.17	41.2	39.9	9.50	8.35
38	Instruments, and related products	82.0	81.9	78.5	437.68	386.38	42.7	42.6	10.25	9.07
24,25,32,37	Other durable goods	4.2	4.2	4.3						
	Nondurable goods	30.8	31.0	32.4	287.28	263.87	39.9	39.8	7.20	6.63
20	Food and kindred products	7.0	7.4	7.8	278.78	269.21	41.3	41.1	6.75	6.55
23	Apparel and other textile products	2.3	2.3	2.3	232.76	211.77	40.2	39.0	5.79	5.43
27	Printing, publishing and allied inds.	8.1	8.2	8.4	337.51	323.56	39.2	39.7	8.61	8.15
22,26,28-31,39	Other nondurable goods	13.4	13.1	13.9						
15-17	Construction	9.7	10.0	9.3						
40-49	Transportation and public utilities	12.6	12.7	12.8						
	Wholesale and retail trade	74.7	75.4	75.6						
50,51	Wholesale	15.1	15.2	15.1						
52-59	Retail	59.6	60.2	60.5						
60-67	Finance, insurance and real estate	15.9	15.8	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	80.3	79.2	79.0						
	Government	63.3	61.4	63.2						
	Federal	4.9	5.0	5.2						
	State	11.7	11.6	11.7						
	Local	46.7	44.8	46.2						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	338.4	337.3	334.4						
	Manufacturing	136.3	136.6	133.6	$421.10	$366.17	41.9	41.8	$10.05	$8.76
	Durable goods	117.0	117.2	113.7	438.46	379.74	42.2	42.1	10.39	9.02
33,34	Primary and fabricated metals	5.6	5.6	6.0	333.66	331.69	40.2	42.2	8.30	7.86
35	Machinery, except electrical	18.1	18.3	17.6	500.83	405.23	42.3	42.3	11.84	9.58
36	Electric and electronic equipment	9.9	10.1	10.1	416.75	357.11	41.1	39.9	10.14	8.95
38	Instruments and related products	81.5	81.4	78.1	439.38	387.66	42.7	42.6	10.29	9.10
24,25,32,37	Other durable goods	1.9	1.9	1.8						
	Nondurable goods	19.3	19.3	20.0	307.68	285.68	39.7	39.9	7.75	7.16
20	Food and kindred products	4.2	4.2	4.4	345.65	307.22	41.1	40.8	8.41	7.53
23	Apparel and other textile products	1.6	1.6	1.6	247.27	226.91	39.5	38.2	6.26	5.94
27	Printing, publishing and allied ind.	7.0	7.0	7.3	357.63	345.20	39.3	40.0	9.10	8.63
22,26,28-31,39	Other nondurable goods	6.5	6.5	6.7						
15-17	Construction	7.9	8.2	7.8						
40-49	Transportation and public utilities	10.1	10.1	10.2						
	Wholesale and retail trade	58.5	59.2	59.4						
50,51	**Wholesale**	12.1	12.2	12.5						
52-59	Retail	46.4	47.0	47.0						
60-67	Finance, insurance and real estate	14.3	14.2	14.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	69.4	68.4	67.4						
	Government	41.9	40.6	41.8						
	Federal	2.8	2.9	3.0						
	State	6.7	6.7	6.5						
	Local	32.4	31.0	32.3						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	257.3	255.9	259.2						
	Manufacturing	58.8	59.3	59.7	$330.47	$310.28	40.9	42.1	$8.08	$7.37
	Durable goods	39.5	40.0	40.8	346.94	324.28	41.6	42.5	8.34	7.63
32	Stone, clay, glass and concrete products	2.0	2.0	2.0	310.89	273.68	43.3	42.3	7.18	6.47
33	Primary metal industries	4.7	4.8	5.2	408.85	388.50	40.4	42.0	10.12	9.25
34	Fabricated metal products	2.1	2.1	2.4	279.79	259.58	40.2	41.4	6.96	6.27
35,36	Machinery, including electrical	23.6	23.6	23.3	348.94	326.87	43.4	44.9	8.04	7.28
37	Transportation equipment	4.4	4.8	5.3	402.42	359.48	37.4	37.8	10.76	9.51
24,25,38	Other durable goods	2.6	2.6	2.6						
	Nondurable goods	19.3	19.3	18.8	297.40	280.57	39.6	41.2	7.51	6.81
20	Food and kindred products	6.2	6.2	5.8	297.75	270.10	40.9	41.3	7.28	6.54
26	Paper and allied products	2.0	2.0	2.0	316.50	287.12	42.2	42.1	7.50	6.82
27	Printing, publishing and allied industries	2.9	2.9	3.0	269.73	314.03	37.0	46.8	7.29	6.71
21-23,28-31,39	Other nondurable goods	8.1	8.1	8.0						
15-17	Construction	8.4	8.5	8.2						
40-49	Transportation and public utilities	14.6	14.6	14.7						
	Wholesale and retail trade	55.1	56.0	56.1						
50,51	**Wholesale**	17.6	17.7	18.2						
52-59	**Retail**	37.6	38.3	37.9						
60-67	**Finance, insurance and real estate**	16.4	16.4	15.8						
10-14,70-86,89 07-09,99	**Services and miscellaneous**	53.6	51.5	53.8						
	Government	50.4	49.6	50.9						
	Federal	4.6	4.6	4.7						
	State	11.0	10.8	10.8						
	Local	34.9	34.2	35.4						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Total nonagricultural	112.3	111.4	113.0						
	Manufacturing	29.7	29.1	31.8	$282.77	$263.81	39.7	40.4	$7.11	$6.53
	Durable goods	19.9	19.4	22.0	317.54	292.93	40.4	41.2	7.86	7.11
33	Primary metal industries	4.1	3.9	5.2	338.04	306.06	40.1	40.7	8.43	7.52
34	Fabricated metal products 1/	3.8	3.5	4.2	314.80	309.86	40.0	42.1	7.87	7.36
35-37	Machinery, including electrical and transportation equipment	10.0	10.0	10.4	327.62	298.60	40.8	41.3	8.03	7.23
24,25,32,38	Other durable goods	2.0	2.0	2.2						
	Nondurable goods	9.7	9.7	9.9						
20	Food and kindred products	1.8	1.8	1.7	241.24	248.97	37.0	38.6	6.52	6.45
22	Textile mill products	1.2	1.2	1.3	190.54	168.99	40.8	39.3	4.67	4.30
23	Apparel and other textile products	1.0	1.0	1.1	204.01	196.26	36.3	37.1	5.62	5.29
31	Leather and leather products	1.5	1.4	1.5	153.38	144.78	37.5	38.1	4.09	3.80
21,26-30,39	Other nondurable goods	4.2	4.3	4.3						
15-17	Construction	2.1	2.1	2.0						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	21.3	21.5	20.9						
50,51	Wholesale	4.9	4.9	4.9						
52-59	Retail	16.5	16.7	16.0						
60-67	Finance, insurance and real estate	5.4	5.4	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.0	20.7	20.0						
	Government	29.0	28.7	29.0						

1/ Data for January 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
34	Fabricated metal products	$309.66	39.7	$7.80

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Jan. 1981	Feb. 1980
All manufacturing	1,429.0	1,421.5	1,465.8	34.5	34.1	r34.5
Durable goods	741.1	743.4	759.2	24.6	24.5	24.4
Nondurable goods	687.9	678.1	706.6	45.2	44.7	45.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.3	13.3	14.8	16.7	16.6	17.6
Furniture and fixtures	22.6	22.8	23.7	21.0	21.1	20.3
Stone, clay, glass and concrete products	35.6	36.2	38.0	22.8	22.7	22.8
Primary metal industries	51.6	51.7	56.8	8.7	8.8	9.7
Fabricated metal industries	79.6	79.4	85.3	18.0	18.2	18.4
Machinery, except electrical	173.8	174.3	175.9	21.1	21.0	20.4
Electrical and electronic machinery, equipment and supplies	160.3	160.0	161.4	37.4	37.3	37.4
Transportation equipment	73.1	74.9	76.5	13.4	13.4	14.2
Instruments and related products	131.1	130.8	126.8	31.9	31.8	32.0
NONDURABLE GOODS						
Food and kindred products	86.6	87.6	88.4	26.6	26.9	27.0
Tobacco manufactures	2.9	2.9	2.7	55.9	55.8	57.3
Textile mill products	34.9	34.4	36.9	48.3	47.5	r49.8
Apparel & other finished textile products	164.8	157.1	173.5	71.4	70.8	71.3
Paper and allied products	50.4	50.0	51.2	26.7	26.5	26.5
Printing, publishing and allied industries	155.8	155.6	156.6	39.1	39.0	38.4
Chemicals & allied products	71.3	70.9	72.6	34.2	34.4	33.9
Petroleum refining and related industries	6.4	6.4	6.3	26.1	25.5	r24.5
Rubber and miscellaneous plastics products	30.7	30.8	32.2	38.1	38.4	39.3
Leather and leather products	27.7	26.7	27.3	52.5	52.4	52.7
Miscellaneous manufacturing industries	56.6	55.6	58.9	44.3	43.8	45.0

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Jan. 1981	Feb. 1980
			New York Combined Area			
All manufacturing	747.0	736.0	764.4	41.2	40.7	r41.5
Durable goods	266.9	267.3	269.4	26.9	26.8	27.3
Nondurable goods	480.0	468.6	495.0	49.2	48.6	r49.2
			New York City			
All manufacturing	488.7	477.5	503.9	44.1	43.3	r44.3
Durable goods	106.3	106.0	107.9	24.9	24.9	25.9
Nondurable goods	382.4	371.5	396.0	49.4	48.5	r49.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.5	9.4	9.1	8.5
Furniture and fixtures	10.2	10.3	10.3	14.1	14.3	r11.5
Stone, clay, glass and concrete products	4.2	4.1	4.2	23.9	24.6	27.7
Primary metal industries	6.5	6.5	6.7	13.8	13.9	r18.6
Fabricated metal products	21.2	21.3	22.5	20.4	20.2	21.4
Machinery, except electrical	15.4	15.3	15.4	15.5	15.7	15.4
Electrical and electronic machinery, equipment and supplies	29.5	29.2	29.7	39.2	38.9	39.6
Transportation equipment	5.8	5.8	5.3	15.1	15.1	r16.0
Instruments and related products	10.2	10.2	10.4	36.0	36.5	40.8
NONDURABLE GOODS						
Food and kindred products	27.9	28.1	28.8	24.8	25.0	25.3
Tobacco manufactures	2.8	2.8	2.7	53.5	53.4	55.4
Textile mill products	19.3	18.2	19.5	53.1	52.4	49.7
Apparel & other finished textile products	136.3	128.2	141.0	68.6	67.9	68.8
Paper and allied products	16.7	16.6	17.1	28.0	27.8	28.1
Printing, publishing and allied industries	93.8	93.3	95.0	37.8	37.7	38.3
Chemicals & allied products	25.2	25.2	25.9	39.7	39.6	39.4
Petroleum refining and related industries	1.5	1.5	2.0	36.4	35.7	34.6
Rubber and miscellaneous plastics products	8.0	8.0	8.2	26.1	25.7	24.3
Leather and leather products	13.9	13.8	14.2	48.0	47.6	48.1
Miscellaneous manufacturing industries	37.1	35.8	39.4	46.4	45.6	43.9
			Westchester County			
All manufacturing	75.1	74.7	75.1	38.6	39.0	38.1
Durable goods	41.2	41.1	41.8	28.2	28.0	28.7
Nondurable goods	33.9	33.6	33.4	51.1	52.5	49.6
			Rockland County			
All manufacturing	15.8	15.9	15.8	38.2	37.8	r36.1
			Nassau-Suffolk Area			
All manufacturing	166.1	166.6	168.2	34.6	34.5	35.4
Durable goods	113.4	114.0	113.7	28.0	27.8	28.1
Nondurable goods	52.7	52.6	54.6	48.9	49.1	r50.7

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Feb. 1981	Jan. 1981	Feb. 1980	Feb. 1981	Jan. 1981	Feb. 1980
			Albany-Schenectady-Troy			
All manufacturing	57.1	57.5	59.0	25.1	25.0	r24.7
Durable goods	30.2	30.6	31.4	17.1	16.7	15.7
Nondurable goods	26.8	27.0	27.6	34.1	34.4	35.2
			Binghamton			
All manufacturing	42.1	42.2	42.7	30.3	30.1	r30.7
Durable goods	33.4	33.4	33.9	26.8	26.5	27.0
Nondurable goods	8.7	8.7	8.8	43.9	43.7	44.3
			Buffalo			
All manufacturing	132.6	133.5	138.6	19.9	19.8	r20.0
Durable goods	88.6	89.5	93.9	14.5	14.5	15.2
Nondurable goods	44.0	44.0	44.8	30.8	30.4	29.9
			Elmira			
All manufacturing	11.1	11.2	11.5	25.3	25.7	r25.2
Durable goods	7.9	7.9	8.4	22.0	22.1	21.3
Nondurable goods	3.1	1.2	3.1	33.4	34.4	34.1
			Rochester			
All manufacturing	156.5	157.0	155.1	29.3	29.3	29.3
Durable goods	125.6	126.0	122.7	27.4	27.4	27.2
Nondurable goods	30.8	31.0	32.4	36.8	37.2	37.0
			Monroe County			
All manufacturing	136.3	136.6	133.6	28.4	28.3	28.1
Durable goods	117.0	117.2	113.7	27.4	27.3	27.1
Nondurable goods	19.3	19.3	20.0	34.4	34.4	33.8
			Syracuse			
All manufacturing	58.8	59.3	59.7	26.7	36.6	r26.1
Durable goods	39.5	40.0	40.8	23.1	21.1	22.5
Nondurable goods	19.3	19.3	18.8	33.9	33.8	34.1
			Utica-Rome			
All manufacturing	29.7	29.1	31.8	29.4	29.9	28.9
Durable goods	19.9	19.4	22.0	19.9	20.3	20.2
Nondurable goods	9.7	9.7	9.9	48.8	49.1	48.7

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE
(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	All manufacturing	3.3	4.1	1.7	2.0	1.4	1.8	3.8	4.4	1.0	1.2	2.0	2.4
	Durable goods	2.3	3.1	1.2	1.6	0.8	1.2	2.8	3.6	0.7	1.0	1.2	1.7
	Nondurable goods	4.4	5.1	2.1	2.4	2.1	2.5	5.0	5.4	1.3	1.4	2.9	3.1
	DURABLE GOODS												
24	Lumber and wood products, except furniture	4.9	4.6	3.0	3.3	1.7	1.1	6.0	6.6	1.5	2.4	3.7	3.2
25	Furniture and fixtures	5.8	4.3	2.0	3.3	3.7	0.9	3.5	4.3	1.0	2.3	1.7	1.6
32	Stone, clay, glass and concrete products	2.1	2.1	0.8	1.0	0.9	0.7	4.9	4.0	0.5	0.5	3.5	2.7
33	Primary metal industries	3.3	3.5	0.7	1.0	2.5	2.7	3.4	3.4	0.5	0.7	1.9	1.7
34	Fabricated metal products	2.4	9.4	1.5	3.9	0.8	5.4	4.2	9.0	1.0	1.6	2.0	6.1
35	Machinery, except electrical	1.7	1.9	0.9	1.3	0.4	0.3	2.1	1.9	0.5	0.6	0.7	0.4
36	Electrical and electronic machinery, equipment and supplies	2.7	2.9	1.9	2.1	0.6	0.5	3.0	3.2	1.1	1.3	1.0	0.9
37	Transportation equipment	1.7	2.7	0.6	0.9	0.9	1.5	2.5	4.7	0.5	0.5	1.1	3.5
38	Instruments and related products	1.4	1.7	1.2	1.1	0.1	0.2	1.5	1.6	0.7	0.8	0.4	0.2
	NONDURABLE GOODS												
20	Food and kindred products	3.4	3.2	1.4	1.6	1.8	1.5	6.0	5.1	1.1	1.2	4.2	2.9
21	Tobacco manufactures	1.6	1.2	1.6	0.9	-	-	1.8	1.2	1.6	0.7	-	-
22	Textile mill products	4.5	5.2	2.5	3.1	1.9	2.0	6.3	9.1	1.2	2.0	4.4	6.3
23	Apparel and other finished textile products	6.9	8.9	2.5	2.9	4.2	5.8	7.1	7.9	1.1	1.4	5.1	5.6
26	Paper and allied products	2.7	3.5	1.7	1.9	0.8	1.3	2.9	3.5	1.2	1.1	1.0	1.5
27	Printing, publishing and allied industries	3.1	3.1	2.4	2.3	0.7	0.6	3.2	2.8	1.5	1.6	0.9	0.7
28	Chemicals and allied products	1.6	1.7	1.1	1.2	0.4	0.2	2.0	1.8	0.8	0.7	0.4	0.4
29	Petroleum refining and related industries	2.0	1.0	1.8	0.4	0.1	*	2.0	2.9	0.2	0.5	1.6	2.1
30	Rubber and miscellaneous plastics products	4.8	5.2	3.2	4.1	1.3	0.9	4.8	5.6	2.0	2.5	1.8	2.2
31	Leather and leather products	8.7	8.8	2.7	3.5	5.9	5.1	7.0	8.0	1.6	2.3	3.6	4.0
39	Miscellaneous manufacturing industries	5.8	6.8	2.3	3.2	3.6	3.4	6.7	8.2	1.2	1.7	4.5	5.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
								New York Combined Area					
	All manufacturing	4.1	4.9	2.5	2.9	1.6	1.9	4.4	5.1	1.3	1.6	2.3	2.6
	Durable goods	2.7	3.6	2.2	2.9	0.4	0.5	3.0	3.5	1.3	1.7	1.1	0.9
	Nondurable goods	4.9	5.7	2.6	2.9	2.2	2.7	5.2	6.0	1.3	1.6	3.0	3.5
								New York City					
	All manufacturing	4.6	5.5	2.4	2.7	2.1	2.6	5.0	5.8	1.2	1.5	2.9	3.3
	Durable goods	2.7	3.5	2.0	2.6	0.6	0.7	3.1	3.6	1.0	1.4	1.3	1.1
	Nondurable goods	5.2	6.0	2.6	2.7	2.5	3.1	5.5	6.4	1.2	1.5	3.4	4.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.7	4.3	3.2	3.6	0.5	0.7	2.4	3.6	0.5	1.3	1.1	1.7
25	Furniture and fixtures	2.1	2.9	1.5	2.4	0.5	0.4	1.6	3.3	0.4	1.4	1.0	1.1
32	Stone, clay, glass and concrete products	2.2	5.0	2.2	4.3	0.1	0.7	3.4	6.1	0.8	0.9	2.2	3.6
33	Primary metal industries	1.5	2.7	0.9	1.5	0.3	0.8	1.5	4.5	0.6	1.5	0.3	1.1
34	Fabricated metal products	3.3	4.9	2.3	3.6	0.9	1.2	4.1	5.3	1.7	2.0	1.2	1.4
35	Machinery, except electrical	2.4	4.2	1.9	3.7	0.4	0.4	2.6	3.2	1.4	1.9	0.5	0.4
36	Electrical and electronic machinery, equipment and supplies	2.4	2.1	2.0	1.7	0.4	0.3	1.9	1.9	0.8	1.0	0.6	0.4
37	Transportation equipment	6.7	5.6	2.8	2.3	3.2	3.1	4.8	6.1	1.4	1.0	2.0	3.6
38	Instruments and related products	2.0	2.3	1.9	1.6	0.1	0.3	6.7	3.0	0.9	1.1	5.1	1.0
	NONDURABLE GOODS												
20	Food and kindred products	2.0	2.6	1.3	1.6	0.8	1.0	4.3	4.3	0.7	1.3	3.0	1.4
21	Tobacco manufactures	1.1	0.5	1.1	0.5	-	-	1.1	1.3	0.8	0.8	-	-
22	Textile mill products	7.0	5.5	2.3	1.8	4.6	3.7	9.8	13.4	0.6	0.8	8.3	11.5
23	Apparel and other finished textile products	7.4	9.5	2.9	3.0	4.5	6.4	7.5	8.2	1.0	1.3	5.6	5.9
26	Paper and allied products	3.2	3.0	2.2	2.4	0.6	0.5	2.9	3.7	1.1	1.2	1.0	1.3
27	Printing, publishing and allied industries	3.6	3.6	2.8	2.7	0.8	0.7	3.4	3.2	1.6	1.8	0.9	0.8
28	Chemicals and allied products	1.9	1.9	1.6	1.2	0.2	0.5	2.5	2.6	1.2	0.8	0.4	0.8
29	Petroleum refining and related industries	7.3	3.8	7.3	-	-	-	0.6	1.9	0.3	-	-	1.9
30	Rubber and miscellaneous plastics products	5.6	4.8	4.1	4.4	1.3	0.4	3.0	5.8	1.1	2.5	0.6	2.8
31	Leather and leather products	6.6	5.6	3.1	5.0	3.5	0.5	6.4	8.6	1.8	2.7	2.3	4.0
39	Miscellaneous manufacturing industries	5.4	7.3	2.3	3.4	3.1	3.8	6.8	9.8	1.4	1.6	4.5	7.4
								Westchester County					
	All manufacturing	2.9	2.2	2.0	1.7	0.8	0.3	2.3	2.5	1.0	0.9	0.7	0.9
	Durable goods	1.7	2.0	1.4	1.5	0.1	0.3	2.1	2.6	1.0	1.0	0.5	0.7
	Nondurable goods	4.4	2.3	2.8	1.9	1.6	0.3	2.5	2.4	1.1	0.8	0.9	1.1
	DURABLE GOODS												
34	Fabricated metal products	1.4	2.6	1.3	2.1	0.1	0.3	2.0	1.5	1.0	1.0	0.6	0.4
35	Machinery, except electrical	0.8	0.9	0.6	0.5	*	*	1.0	0.9	0.3	0.3	0.2	0.1
36	Electric and electronic equipment	2.9	3.5	2.7	3.3	0.2	0.1	3.5	4.1	2.2	2.8	0.9	0.8
37	Transportation equipment	0.6	1.1	*	0.7	-	-	2.0	1.8	0.5	0.5	-	-
38	Instruments and related products	2.7	2.6	2.5	1.4	0.1	1.1	2.3	5.0	1.6	1.0	0.1	1.9
	NONDURABLE GOODS												
20	Food and kindred products	1.4	1.8	1.1	1.6	0.2	0.1	1.9	2.9	1.1	0.8	0.3	1.7
23	Apparel and other textile products	13.2	5.1	3.6	3.9	9.6	1.1	2.5	1.9	0.9	1.1	1.6	0.4
27	Printing, publishing and allied industries	8.1	1.9	6.2	1.3	1.8	0.6	3.1	1.1	1.5	0.2	1.3	0.5
28	Chemicals and allied products	1.0	1.5	0.7	1.1	*	-	1.6	1.2	0.6	0.6	0.4	-

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
		Nassau-Suffolk Area											
	All manufacturing	3.4	4.8	2.9	3.9	0.4	0.8	3.8	4.8	1.8	2.5	1.3	1.3
	Durable goods	3.0	4.1	2.6	3.5	0.3	0.4	3.2	3.8	1.6	2.2	0.9	0.7
	Nondurable goods	4.3	6.3	3.4	4.6	0.7	1.6	5.2	6.9	2.2	3.1	2.1	2.8
	DURABLE GOODS												
34	Fabricated metal products	3.8	6.8	3.3	6.3	0.6	0.5	4.4	5.6	2.0	3.4	1.7	0.5
36,38	Electrical equipment and instruments	3.9	4.5	3.4	3.8	0.4	0.5	3.6	4.3	2.1	2.4	0.8	0.9
37	Transportation equipment	0.5	1.3	0.3	0.7	*	0.2	0.7	1.0	0.3	0.6	*	*
	NONDURABLE GOODS												
20	Food and kindred products	0.2	3.4	-	2.8	-	0.6	1.0	10.3	0.8	2.1	-	8.1
22	Textile mill products	3.5	6.6	3.2	4.4	0.1	2.0	2.6	11.6	1.5	3.0	0.1	8.1
23	Apparel and other textile products	5.7	6.6	2.0	2.0	3.3	4.5	8.5	5.9	0.9	1.7	7.6	3.1
27	Printing, publishing and allied industries	3.3	2.9	3.2	2.8	0.1	0.1	3.9	3.3	2.2	1.9	0.9	0.6

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
	Albany-Schenectady-Troy												
	All manufacturing	1.8	3.3	0.8	1.3	0.4	1.4	4.3	3.7	0.5	0.6	2.4	1.9
	Durable goods	2.1	3.6	0.8	1.1	0.4	1.7	4.1	4.5	0.4	0.4	1.7	2.3
	Nondurable goods	1.4	2.9	0.9	1.5	0.4	1.0	4.5	2.9	0.7	0.9	3.2	1.5
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.6	3.1	0.6	0.7	0.8	2.0	2.3	1.6	0.2	0.2	1.5	0.8
33,34	Primary and fabricated metals	2.5	3.0	1.0	1.6	1.4	1.1	9.2	8.0	0.5	0.4	7.7	6.2
35-37	Machinery, including electrical and transportation equipment	2.0	3.9	0.6	1.0	0.2	1.8	3.3	4.1	0.2	0.3	0.7	1.7
	NONDURABLE GOODS												
20	Food and kindred products	0.8	1.3	0.6	0.3	0.2	0.9	7.1	4.1	0.7	0.6	6.0	2.6
22	Textile mill products	1.2	2.8	1.0	2.5	0.1	0.3	1.7	2.3	0.5	1.3	0.9	0.5
23	Apparel and other textile products	1.3	3.1	0.9	1.5	0.5	1.6	7.6	2.6	1.6	1.5	5.1	0.6
26	Paper and allied products	1.7	4.8	0.4	2.1	0.7	-	1.4	1.6	0.4	0.4	0.4	0.4
27	Printing, publishing and allied industries	1.5	1.8	0.8	1.1	0.6	0.5	2.5	2.8	0.8	1.0	0.8	1.2
28	Chemicals and allied products	0.8	1.1	0.4	0.8	0.1	-	1.1	0.7	0.4	0.4	0.3	-
	Binghamton												
	All manufacturing	1.9	1.9	1.1	1.5	0.7	0.2	2.1	2.1	0.5	0.9	0.8	0.4
	Durable goods	1.5	1.5	0.9	1.1	0.4	0.2	1.6	1.6	0.5	0.6	0.7	0.4
33-36	Metals and machinery	1.6	1.4	1.0	1.2	0.4	0.1	1.5	1.3	0.4	0.6	0.6	0.2
	Nondurable goods	3.5	3.5	1.8	3.0	1.7	0.1	4.1	3.9	0.7	2.0	1.3	0.4
	Buffalo												
	All manufacturing	2.3	5.3	0.6	0.9	1.5	4.2	3.6	6.6	0.4	0.6	2.1	5.3
	Durable goods	2.0	6.5	0.5	0.8	1.4	5.4	3.9	8.3	0.4	0.5	2.2	7.0
	Nondurable goods	2.8	2.9	1.0	1.0	1.6	1.6	3.1	3.0	0.6	0.7	1.9	1.7
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.1	2.1	0.1	1.3	0.5	0.2	2.9	1.8	0.4	0.3	1.1	0.5
33	Primary metal industries	4.7	5.4	0.3	0.3	4.2	5.1	5.4	4.4	0.3	0.3	3.6	3.1
34	Fabricated metal products	1.6	35.2	0.5	1.0	1.1	34.1	7.1	37.5	0.5	1.0	4.2	35.4
35	Machinery, except electrical	1.8	1.7	1.1	1.2	0.6	0.4	2.4	1.2	0.6	0.7	1.2	0.1
36	Electric and electronic equipment	1.0	2.3	0.5	1.9	0.4	0.2	3.2	1.8	0.4	0.7	1.7	0.4
37	Transportation equipment	1.2	1.7	0.1	0.1	0.7	1.2	2.8	8.9	0.2	0.1	1.5	7.9
	NONDURABLE GOODS												
20	Food and kindred products	3.5	4.2	1.3	0.9	2.0	3.0	7.4	5.0	0.5	0.5	6.1	4.0
22,23	Textiles and apparel	4.0	3.0	2.4	1.1	0.9	0.7	7.1	7.9	0.8	0.9	4.1	4.6
26	Paper and allied products	3.6	3.7	1.6	1.3	1.7	2.3	1.6	2.3	0.6	0.7	0.2	[illegible].0
27	Printing, publishing and allied industries	0.9	1.5	0.6	1.1	0.3	0.3	1.0	1.7	0.4	0.9	0.1	0.4
28	Chemicals and allied products	1.3	1.3	0.8	1.1	0.4	0.1	1.3	1.2	0.8	0.5	0.2	0.4
30	Rubber and miscellaneous plastics products	2.1	1.4	0.6	1.1	1.5	0.3	1.2	2.0	0.7	0.9	0.2	0.7
	Elmira												
	All manufacturing	2.4	2.3	1.0	1.2	1.2	0.7	1.3	2.4	0.5	0.6	0.3	0.9
	Durable goods	2.5	2.9	0.8	1.5	1.4	0.8	1.4	2.7	0.6	0.5	0.1	1.2
33-36	Metals and machinery	2.6	2.8	0.8	1.4	1.6	1.1	1.0	2.2	0.5	0.5	*	1.2
	Nondurable goods	2.1	0.7	1.4	0.3	0.7	0.4	1.0	1.6	0.4	0.7	0.6	0.3
	Rochester												
	All manufacturing	2.1	2.1	1.2	1.3	0.8	0.6	2.1	2.8	0.7	0.9	0.7	1.3
	Durable goods	1.6	1.5	1.0	1.0	0.5	0.2	1.4	2.2	0.5	0.7	0.3	0.9
	Nondurable goods	4.0	4.3	2.0	2.2	1.8	1.9	4.9	5.2	1.6	1.5	2.4	2.7
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.2	2.6	1.1	2.2	1.8	0.4	2.4	3.5	1.0	1.3	0.9	1.7
35	Machinery, except electrical	2.1	1.6	1.0	1.3	1.0	0.3	2.3	3.6	0.6	0.8	0.8	2.0
36	Electric and electronic equipment	1.8	2.8	0.9	1.7	0.6	0.9	1.9	5.4	0.5	1.2	0.5	3.4
38	Instruments and related products	1.0	1.0	0.9	0.7	*	*	0.9	1.0	0.4	0.6	0.1	*

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980	Jan. 1981	Jan. 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	5.8	5.2	1.7	1.5	4.1	3.3	10.4	7.7	2.0	1.5	7.5	5.3
23	Apparel and other textile products	2.5	3.5	2.1	2.8	0.3	*	3.1	3.3	1.8	2.5	0.5	0.1
27	Printing, publishing and allied industries	2.3	2.2	2.1	2.1	0.1	0.1	3.7	2.9	2.0	1.6	1.1	0.8
								Monroe County					
	All manufacturing	1.8	1.7	1.1	1.1	0.6	0.3	1.6	2.4	0.7	0.8	0.4	1.0
	Durable goods	1.6	1.4	0.9	0.9	0.6	0.2	1.3	2.0	0.5	0.7	0.3	0.8
	Nondurable goods	2.9	3.3	2.1	2.0	0.6	1.2	3.4	4.7	1.6	1.5	0.8	2.4
	DURABLE GOODS												
33,34	Primary and fabricated metals	4.4	3.0	1.6	2.7	2.4	0.1	3.0	3.2	1.4	1.6	1.2	0.9
35	Machinery, except electrical	2.0	1.4	0.9	1.1	1.1	0.3	2.1	3.6	0.6	0.7	0.7	2.1
36	Electric and electronic equipment	1.4	2.3	0.6	1.1	0.7	1.1	2.0	5.6	0.5	0.9	0.6	3.8
38	Instruments and related products	1.0	1.0	0.9	0.7	*	*	0.9	1.0	0.4	0.6	0.1	*
	NONDURABLE GOODS												
20	Food and kindred products	1.7	1.3	1.0	1.1	0.7	0.1	2.7	2.8	1.0	1.1	0.4	1.0
23	Apparel and other textile products	2.3	2.3	1.8	1.6	0.3	-	3.1	3.2	2.3	2.4	0.2	0.1
27	Printing, publishing and allied industries	2.3	2.1	2.2	2.0	*	0.1	3.8	3.0	2.1	1.7	1.2	0.9
								Syracuse					
	All manufacturing	2.2	3.0	1.2	1.2	0.8	1.4	2.9	2.9	0.9	0.9	1.2	1.1
	Durable goods	1.7	2.8	1.0	1.0	0.5	1.4	2.5	2.4	0.7	0.7	0.9	0.8
	Nondurable goods	3.3	3.2	1.7	1.5	1.3	1.6	3.9	4.1	1.3	1.2	1.8	2.0
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.2	2.1	0.8	0.4	0.5	1.6	6.1	4.4	0.5	0.4	4.2	3.2
33	Primary metal industries	1.5	1.9	0.5	1.1	0.9	0.8	1.9	1.4	0.3	0.5	0.7	0.2
34	Fabricated metal products	1.6	3.7	1.1	2.4	0.4	1.0	3.3	4.2	0.6	1.3	2.2	1.9
35,36	Machinery, including electrical	1.8	2.6	1.1	1.1	0.3	1.1	1.9	2.3	0.7	0.8	0.2	0.4
37	Transportation equipment	0.7	4.1	0.2	0.2	0.5	3.9	3.8	2.1	0.5	0.2	2.7	1.4
	NONDURABLE GOODS												
20	Food and kindred products	3.3	2.9	1.3	1.0	1.9	1.8	4.0	5.4	1.4	1.1	2.0	3.5
26	Paper and allied products	1.1	1.1	0.3	0.5	0.2	0.3	1.8	4.3	0.4	0.3	0.1	2.0
27	Printing, publishing and allied industries	4.4	7.2	3.6	3.3	0.8	3.9	4.1	3.1	2.4	2.1	1.0	0.5
								Utica-Rome					
	All manufacturing	3.0	2.6	1.3	1.8	1.6	0.7	3.0	2.7	0.9	1.0	1.3	0.8
	Durable goods	1.9	2.1	0.8	1.5	1.0	0.4	2.4	2.5	0.3	0.8	1.0	0.7
	Nondurable goods	5.0	3.7	2.2	2.3	2.7	1.3	4.4	3.2	2.0	1.6	1.8	1.0
	DURABLE GOODS												
33	Primary metal industries	1.6	1.4	0.9	1.1	0.8	0.2	3.4	2.5	0.5	0.8	1.7	1.0
34	Fabricated metal products	0.7	2.8	0.5	2.0	0.2	0.7	2.6	2.5	0.2	0.7	1.6	0.7
35-37	Machinery, including electrical and transportation equipment	1.2	1.8	0.8	1.3	0.2	0.3	1.8	2.0	0.2	0.6	0.5	0.2
	NONDURABLE GOODS												
20	Food and kindred products	8.0	1.9	0.8	1.7	7.0	0.2	2.3	2.0	0.7	0.7	1.1	0.6
22	Textile mill products	7.5	4.2	3.6	3.2	3.8	0.8	4.7	2.1	2.0	1.5	2.0	-
23	Apparel and other textile products	7.0	3.6	2.1	2.3	4.7	1.3	8.4	3.5	1.9	1.1	6.0	1.9
31	Leather and leather products	5.7	9.8	3.3	3.8	2.4	6.0	5.3	5.0	3.1	3.3	2.0	1.0

INSURED EMPLOYMENT AND PAYROLLS

SECOND QUARTER 1980

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual,* and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---*_Albany-Schenectady-Troy_. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--- _Binghamton_. Broome and Tioga counties.
---*_Buffalo_. Erie and Niagara counties.
---*_Nassau-Suffolk_. Nassau and Suffolk counties.
-- _New York City_. Bronx, Kings, New York, Queens and Richmond counties.
---*_Rochester_. Livingston, Monroe, Ontario, Orleans and Wayne counties.
---*_Syracuse_. Madison, Onondaga and Oswego counties.
---*_Utica-Rome_. Herkimer and Oneida counties.
-- _Westchester_. Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY APRIL–JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	409,945	5,796,576	5,857,699	5,909,671	$22,261,447
Manufacturing	32,959	1,454,680	1,453,071	1,461,356	6,526,158
Durable goods	10,878	752,563	744,512	747,781	3,632,981
Lumber and wood products	1,038	14,331	14,175	14,078	43,608
Furniture and fixtures	844	23,788	23,582	23,331	77,136
Stone, clay and glass products	892	38,708	38,999	39,456	187,321
Primary metal industries	416	56,100	54,788	52,408	297,565
Fabricated metal products	2,362	82,382	81,258	82,057	340,117
Machinery, except electrical	2,687	174,808	173,354	173,958	902,221
Electrical machinery	1,428	159,710	158,177	158,881	710,447
Transportation equipment	377	74,633	71,245	71,898	403,896
Instruments; photo and optical goods	834	128,103	128,934	131,714	670,671
Nondurable goods	22,081	702,117	708,559	713,575	2,893,177
Food and kindred products	1,672	87,880	87,368	89,202	396,308
Tobacco manufactures	18	2,835	2,860	2,911	15,628
Textile mill products	1,116	36,837	37,409	37,567	128,974
Apparel	7,266	168,632	173,277	173,884	523,817
Paper and allied products	733	50,670	50,502	50,719	221,907
Printing and publishing	5,952	155,046	154,971	155,631	703,849
Chemicals and allied products	857	71,432	71,553	72,341	404,208
Petroleum refining	122	11,852	12,352	12,859	114,651
Rubber and miscellaneous plastic products	767	31,687	31,104	30,751	104,774
Leather and leather products	644	26,909	27,538	27,951	72,781
Miscellaneous manufacturing industries	2,934	58,337	59,625	59,759	206,281
Agriculture, forestry and fisheries	4,749	26,117	28,923	30,288	69,930
Mining	426	6,974	7,410	7,616	47,574
Contract construction	30,741	196,668	213,589	223,058	929,919
General building contractors	7,801	38,834	41,239	42,760	171,435
General contractors other than building	1,624	28,628	34,432	36,474	188,192
Special building trade contractors	21,316	129,206	137,918	143,824	570,292
Transportation and public utilities	15,540	410,232	412,689	416,679	2,171,687
Local and suburban transit and interurban passenger transportation	3,542	40,107	40,952	40,859	113,309
Motor freight transportation and warehousing	6,182	69,112	68,993	69,395	298,669
Water transportation	768	23,728	24,204	25,141	175,417
Transportation by air	346	55,438	55,806	56,541	364,633
Pipe line transportation	9	117	118	128	738
Transportation services	3,601	32,381	32,551	32,794	135,829
Communication	745	132,357	132,909	134,044	757,287
Electric, gas and sanitary services	347	56,992	57,156	57,777	325,805
Trade	143,289	1,450,263	1,467,005	1,479,608	4,391,201
Wholesale	42,524	447,745	448,521	450,788	2,189,237
Durable goods	22,420	234,288	234,507	235,459	1,114 316
Nondurable goods	20,104	213,457	214,014	215,329	1,074,421
Retail	100,765	1,002,518	1,018,484	1,028,820	2,201,964
Building materials, hardware, garden supplies and mobile home dealers	4,144	28,915	29,756	30,185	83,088
General merchandise	2,332	157,112	161,398	163,196	358,612
Food stores	14,279	176,445	178,992	182,180	389,379
Auto dealers and service stations	12,012	81,395	81,673	81,746	246,302
Apparel and accessories	9,468	83,001	84,252	84,820	195,036
Furniture, home furnishings	6,647	41,028	40,874	41,397	116,890
Eating and drinking places	29,169	298,445	304,871	308,459	475,150
Miscellaneous retail stores	22,714	136,177	136,668	136,837	337,507

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
Finance, insurance and real estate	40,322	618,525	621,294	627,329	$2,711,138
Banking	1,426	216,240	216,746	219,219	877,452
Credit agencies other than banks	1,749	26,803	26,716	26,813	98,871
Security and commodity brokers	2,285	86,489	87,161	88,529	622,081
Insurance carriers	1,649	116,369	116,122	116,302	472,775
Insurance agents, brokers, services	6,419	48,238	48,582	48,979	212,926
Real estate	24,908	110,939	112,467	113,841	352,194
Combinations of real estate, insurance, loans, law offices	661	2,603	2,584	2,605	8,267
Holding and other investment companies	1,225	10,844	10,916	10,943	66,571
Services	134,565	1,616,245	1,635,549	1,643,684	5,364,218
Hotels and other services	3,357	56,807	60,609	65,116	138,249
Personal services	13,684	68,985	67,876	68,009	143,013
Business services	21,361	359,586	365,719	368,486	1,296,112
Auto repair services and garages	7,901	40,994	41,459	41,986	122,185
Miscellaneous repair services	4,217	22,038	22,317	22,570	75,270
Motion pictures	2,463	28,882	28,970	28,947	127,672
Amusement and recreation services	6,032	63,424	68,171	72,602	202,616
Medical and other health services	25,627	428,639	430,283	435,785	1,517,751
Legal services	10,457	63,850	64,108	65,852	291,219
Educational services	3,198	158,177	158,475	148,080	447,254
Social services	4,598	120,381	121,694	122,825	271,550
Museums, art galleries, gardens	180	6,577	6,969	7,366	21,183
Membership organizations	7,572	80,658	81,570	78,152	208,431
Private households	16,368	21,327	21,606	21,589	31,868
Miscellaneous services	7,550	95,920	95,723	96,319	469,845
Unclassified establishments	7,354	16,872	18,169	20,053	49,623

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY
APRIL–JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	189,881	2,717,458	2,746,350	2,759,998	$11,432,714
Manufacturing	18,968	492,474	500,953	502,632	2,072,016
Durable goods	3,643	106,286	106,880	106,217	449,364
Lumber and wood products	236	3,383	3,403	3,426	11,557
Furniture and fixtures	498	10,414	10,328	10,373	34,751
Stone, clay and glass products	244	4,278	4,401	4,446	16,140
Primary metal industries	132	6,475	6,436	6,432	32,608
Fabricated metal products	984	22,061	22,093	21,757	83,198
Machinery, except electrical	685	15,190	15,009	14,994	61,712
Electrical machinery	494	28,797	29,073	28,770	144,120
Transportation equipment	107	5,296	5,729	5,710	25,472
Instruments; photo and optical goods	263	10,392	10,408	10,309	39,806
Nondurable goods	15,325	386,188	394,073	396,415	1,622,652
Food and kindred products	612	27,452	27,430	27,842	130,020
Tobacco manufactures	16	2,770	2,793	2,844	15,431
Textile mill products	846	19,687	20,649	20,929	70,707
Apparel	6,505	138,134	142,824	143,807	448,532
Paper and allied products	349	16,604	16,773	16,866	74,696
Printing and publishing	3,602	93,939	93,927	94,113	478,321
Chemicals and allied products	356	26,036	25,836	26,187	180,799
Petroleum refining	23	1,950	2,091	2,121	21,091
Rubber and miscellaneous plastic products	285	8,096	8,144	7,994	25,785
Leather and leather products	436	13,238	13,970	14,065	36,740
Miscellaneous manufacturing industries	2,295	38,282	39,636	39,647	140,530
Agriculture, forestry and fisheries	514	2,529	2,709	2,796	7,617
Mining	67	1,098	1,107	1,115	9,406
Contract construction	7,667	71,809	74,407	76,251	351,996
General building contractors	1,741	12,556	12,873	13,103	61,322
General contractors other than building	225	9,075	9,689	9,791	61,196
Special building trade contractors	5,701	50,178	51,845	53,357	229,478
Transportation and public utilities	7,992	248,714	249,325	251,452	1,417,173
Local and suburban transit and interurban passenger transportation	2,540	20,616	20,744	20,700	69,965
Motor freight transportation and warehousing	2,210	26,297	26,108	26,073	106,786
Water transportation	331	20,353	20,494	21,165	154,863
Transportation by air	160	49,389	49,695	50,369	332,253
Transportation services	2,547	26,433	26,540	26,694	117,897
Communication	162	80,922	81,091	81,640	494,104
Electric, gas and sanitary services	42	24,704	24,653	24,811	141,306
Trade	62,252	593,836	601,344	603,235	2,183,537
Wholesale	22,832	235,673	236,464	236,904	1,264,538
Durable goods	9,996	105,047	105,446	105,527	547,580
Nondurable goods	12,836	130,626	131,018	131,377	716,959
Retail	39,420	358,163	364,880	366,331	918,999
Building materials, hardware, garden supplies and mobile home dealers	1,079	6,079	6,117	6,126	18,929
General merchandise	896	61,186	63,863	64,542	186,091
Food stores	6,710	59,070	59,347	59,594	136,005
Auto dealers and service stations	2,563	14,891	14,962	14,956	49,802
Apparel and accessories	4,742	39,892	40,855	41,149	115,187
Furniture, home furnishings	2,833	16,195	16,241	16,248	49,589
Eating and drinking places	11,376	111,444	114,120	114,370	219,145
Miscellaneous retail stores	9,221	49,406	49,375	49,346	144,251

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
Finance, insurance and real estate	24,669	438,576	439,819	444,222	$2,116,662
Banking	620	150,330	150,787	152,187	[illegible]
Credit agencies other than banks	611	14,180	14,172	14,243	[illegible]
Security and commodity brokers	1,847	82,525	83,170	84,514	594,220
Insurance carriers	717	72,206	72,327	72,495	[illegible]
Insurance agents, brokers, services	2,194	[illegible]	26,584	26,832	130,721
Real estate	17,503	[illegible]	83,160	83,873	273,535
Combinations of real estate, insurance, loans, law offices	247	837	830	831	2,799
Holding and other investment companies	930	8,752	8,789	[illegible]	55,350
Service	64,200	860,593	868,299	869,049	3,250,909
Hotels and other lodging places	558	25,677	26,094	26,555	79,975
Personal services	6,187	[illegible]	30,865	[illegible]	[illegible]
Business services	12,619	231,645	237,915	[illegible]	[illegible]
Auto repair services and garages	3,082	18,325	18,618	18,844	57,251
Miscellaneous repair services	1,906	10,312	10,962	11,037	[illegible]
Motion pictures	1,795	22,176	22,035	21,652	[illegible]
Amusement and recreation services	2,505	27,965	27,925	27,987	107,067
Medical and other health services	10,527	192,524	193,178	194,264	770,528
Legal services	4,926	44,320	44,601	46,004	228,116
Educational services	1,455	76,816	76,804	73,211	223,537
Social services	2,126	60,572	61,154	61,494	150,028
Museums, art galleries, gardens	53	4,985	5,138	5,380	17,389
Membership organizations	3,057	40,560	40,912	41,047	138,208
Private households	9,898	[illegible]	12,781	12,725	19,221
Miscellaneous services	3,606	[illegible]	59,317	[illegible]	315,257
Unclassified establishments	3,552	7,824	8,387	[illegible]	[illegible]

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	63,583	723,888	731,912	744,744	$2,446,490
Manufacturing	4,428	168,203	167,326	168,771	699,957
Durable goods	2,391	113,680	113,219	114,601	505,707
Lumber and wood products	110	1,527	1,510	1,504	4,541
Furniture and fixtures	138	2,939	2,975	2,934	9,442
Stone, clay and glass products	132	1,714	1,703	1,834	6,476
Primary metal industries	56	2,101	2,078	2,104	7,980
Fabricated metal products	469	13,540	13,422	13,610	51,622
Machinery, except electrical	671	13,320	13,338	13,465	54,223
Electrical machinery	431	33,917	33,571	33,960	131,760
Transportation equipment	139	27,532	27,493	27,898	159,572
Instruments; photo and optical goods	245	17,090	17,129	17,292	80,090
Nondurable goods	2,037	54,523	54,107	54,170	194,250
Food and kindred products	116	4,677	4,741	4,792	21,313
Textile mill products	109	3,218	3,103	3,112	10,929
Apparel	329	8,836	8,482	8,114	20,973
Paper and allied products	117	5,587	5,502	5,400	21,313
Printing and publishing	784	15,216	15,257	15,503	60,192
Chemicals and allied products	139	6,404	6,428	6,470	26,204
Petroleum refining	15	213	240	261	1,515
Rubber and miscellaneous plastic products	165	5,002	4,952	5,000	15,507
Leather and leather products	28	916	943	924	2,254
Miscellaneous manufacturing industries	235	4,454	4,459	4,534	14,051
Agriculture, forestry and fisheries	1,642	7,438	8,282	8,655	19,970
Mining	21	233	238	242	1,417
Contract construction	6,107	35,205	36,775	37,926	153,588
General building contractors	1,560	5,801	5,869	6,040	22,194
General contractors other than building	259	5,706	6,134	6,384	33,516
Special building trade contractors	4,288	23,698	24,772	25,502	97,877
Transportation and public utilities	2,220	38,452	39,116	39,550	166,271
Trade	23,057	230,103	234,041	238,543	630,092
Wholesale	6,290	58,405	58,201	58,693	260,138
Durable goods	3,804	37,710	37,677	37,902	168,599
Nondurable goods	2,486	20,695	20,524	20,791	91,539
Retail	16,767	171,698	175,840	179,850	369,954
Building materials, hardware, garden supplies and mobile home dealers	753	6,478	6,725	6,904	17,970
General merchandise	269	25,538	25,997	26,671	46,703
Food stores	2,267	31,811	32,323	33,048	71,310
Auto dealers and service stations	2,488	16,083	16,047	16,092	51,672
Apparel and accessories	1,465	11,961	12,115	12,349	23,725
Furniture, home furnishings	1,079	7,378	7,328	7,777	21,954
Eating and drinking places	4,293	45,761	48,432	49,786	69,816
Miscellaneous retail stores	4,153	26,680	26,873	27,223	66,803
Finance, insurance and real estate	4,185	51,589	51,769	51,882	184,317
Services	20,770	190,397	191,917	196,371	584,772
Hotels and other lodging places	296	2,725	3,069	3,623	5,869
Personal services	2,439	10,993	10,865	10,867	21,243
Business services	3,268	46,049	45,939	47,467	138,838
Auto repair services and garages	1,612	7,970	7,979	8,063	25,278
Miscellaneous repair services	919	3,934	4,020	4,067	13,270
Motion pictures	177	2,592	2,571	2,717	5,438
Amusement and recreation services	1,025	11,803	13,288	14,482	33,961
Medical and other health services	4,471	54,301	54,383	56,298	202,718
Legal services	1,556	5,333	5,321	5,414	18,871
Educational services	374	17,700	17,089	15,637	41,630
Social services	447	7,833	7,841	7,882	16,907
Museums, art galleries, gardens	14	114	132	136	256
Membership organizations	674	5,022	5,091	5,116	9,756
Private households	2,225	2,911	2,944	2,983	4,747
Miscellaneous services	1,273	11,117	11,385	11,619	45,989
Unclassified establishments	1,153	2,268	2,448	2,804	6,106

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
APRIL–JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	23,945	287,350	291,333	296,323	$1,121,453
Manufacturing	1,238	74,582	74,436	75,025	410,063
Durable goods	542	41,565	41,284	41,387	249,128
Lumber and wood products	18	314	295	300	1,210
Furniture and fixtures	24	462	478	426	1,421
Stone, clay and glass products	41	698	712	720	2,943
Primary metal industries	20	1,984	1,966	1,905	8,001
Fabricated metal products	111	2,637	2,605	2,615	10,308
Machinery, except electrical	139	16,878	16,836	16,849	133,997
Electrical machinery	104	8,445	8,240	8,273	31,929
Transportation equipment	11	5,431	5,426	5,474	36,938
Instruments; photo and optical goods	74	4,716	4,726	4,825	22,381
Nondurable goods	696	33,017	33,152	33,638	160,935
Food and kindred products	72	10,112	10,336	10,615	67,768
Textile mill products	19	409	409	430	1,641
Apparel	106	3,728	3,706	3,708	9,145
Paper and allied products	22	1,118	1,073	1,084	3,959
Printing and publishing	285	7,589	7,521	7,549	29,074
Chemicals and allied products	60	5,035	5,080	5,216	25,241
Petroleum refining	6	1,887	1,884	1,893	13,491
Rubber and miscellaneous plastic products	34	1,350	1,396	1,398	4,975
Leather and leather products	11	773	751	758	2,108
Miscellaneous manufacturing industries	81	1,016	996	987	3,535
Agriculture, forestry and fisheries	531	2,004	2,272	2,345	6,597
Mining	11	36	42	43	170
Contract construction	2,300	14,064	15,114	16,103	66,561
General building contractors	601	2,852	2,994	3,148	13,102
General contractors other than building	92	1,599	1,825	1,997	10,103
Special building trade contractors	1,607	9,613	10,295	10,958	43,357
Transportation and public utilities	666	17,411	17,567	17,710	86,981
Trade	7,584	78,652	79,515	80,472	234,850
Wholesale	1,884	23,381	23,289	23,414	109,627
Durable goods	1,182	12,836	12,811	12,875	62,530
Nondurable goods	702	10,545	10,478	10,539	47,097
Retail	5,700	55,271	56,226	57,058	125,223
Building materials, hardware, garden supplies and mobile home dealers	233	1,681	1,734	1,762	5,130
General merchandise	111	8,335	8,814	8,975	15,246
Food stores	767	10,698	10,715	10,918	25,753
Auto dealers and service stations	820	5,608	5,615	5,589	18,887
Apparel and accessories	538	4,621	4,668	4,689	9,979
Furniture, home furnishings	427	2,520	2,521	2,582	7,503
Eating and drinking places	1,338	14,200	14,573	15,035	23,166
Miscellaneous retail stores	1,466	7,608	7,586	7,508	19,560
Finance, insurance and real estate	2,114	18,169	18,267	18,558	65,339
Services	9,138	81,716	83,352	85,185	248,890
Hotels and other lodging places	70	1,867	1,885	2,011	3,850
Personal services	901	3,781	3,823	3,869	7,558
Business services	1,219	17,549	17,727	17,820	54,619
Auto repair services and garages	519	1,863	1,881	1,903	5,252
Miscellaneous repair services	242	1,040	1,055	1,058	3,341
Motion pictures	88	889	900	924	2,445
Amusement and recreation services	356	3,665	4,557	6,218	12,089
Medical and other health services	1,804	23,915	23,969	24,262	83,636
Legal services	546	1,583	1,563	1,574	6,673
Educational services	211	8,322	8,685	8,116	22,934
Social services	228	7,901	7,904	8,004	20,204
Museums, art galleries, gardens	13	266	276	287	646
Membership organizations	397	3,817	3,860	3,881	8,841
Private households	2,115	2,511	2,521	2,505	3,669
Miscellaneous services	429	2,747	2,746	2,753	13,132
Unclassified establishments	363	716	768	882	2,002

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	14,316	232,057	234,753	237,049	$786,355
Manufacturing	700	58,873	58,625	58,599	270,328
Durable goods	274	31,104	30,881	30,591	163,638
Lumber and wood products	38	656	619	604	1,805
Furniture and fixtures	11	187	193	195	721
Stone, clay and glass products	45	3,690	3,668	3,748	17,956
Primary metal products	11	2,575	2,557	2,397	15,014
Fabricated metal products	55	1,418	1,394	1,462	5,241
Machinery, except electrical	73	16,584	16,598	16,683	95,205
Electrical machinery	12	3,608	3,619	3,573	17,305
Transportation equipment	10	1,176	981	642	5,851
Instruments; photo and optical goods	19	1,210	1,252	1,287	4,539
Nondurable goods	426	27,769	27,744	28,008	106,690
Food and kindred products	76	5,402	5,421	5,632	19,942
Textile mill products	34	4,179	4,182	4,197	16,562
Apparel	42	3,308	3,296	3,295	7,510
Paper and allied products	31	3,383	3,325	3,314	15,987
Printing and publishing	149	3,840	3,839	3,894	12,428
Chemicals and allied products, including petroleum refining	29	5,195	5,225	5,275	27,589
Rubber and miscellaneous plastic products	27	1,039	1,025	1,008	3,231
Leather and leather products	8	384	366	397	751
Miscellaneous manufacturing industries	30	1,039	1,065	996	2,690
Agriculture, forestry and fisheries	180	1,089	1,161	1,193	2,768
Mining	13	213	238	288	1,183
Contract construction	1,585	9,643	11,022	11,980	45,456
General building contractors	464	2,222	2,463	2,599	9,070
General contractors other than building	98	1,556	2,130	2,359	10,429
Special building trade contractors	1,023	5,865	6,429	7,022	25,958
Transportation and public utilities	451	12,776	12,955	13,130	60,285
Trade	5,387	66,578	67,175	67,502	166,317
Wholesale	1,045	15,950	15,949	16,337	68,477
Durable goods	697	10,421	10,386	10,698	46,925
Nondurable goods	348	5,529	5,563	5,639	21,552
Retail	4,342	50,628	51,226	51,165	97,840
Building materials, hardware, garden supplies and mobile home dealers	204	1,796	1,856	1,867	5,262
General merchandise	109	6,985	7,016	6,997	12,809
Food stores	545	9,688	9,779	10,034	20,770
Auto dealers and service stations	620	4,929	4,929	4,944	13,454
Apparel and accessories	321	3,899	3,871	3,889	6,763
Furniture, home furnishings	252	1,949	1,928	1,926	4,801
Eating and drinking places	1,378	15,085	15,526	15,106	20,322
Miscellaneous retail stores	913	6,297	6,321	6,402	13,659
Finance, insurance and real estate	1,154	15,142	15,257	15,531	48,059
Services	4,754	67,524	68,092	68,580	191,548
Hotels and other lodging places	146	2,132	2,221	2,303	3,757
Personal services	492	2,860	2,858	2,885	5,319
Business services	536	10,920	10,917	10,981	38,959
Auto repair services and garages	327	1,503	1,509	1,558	3,662
Miscellaneous repair services	148	1,018	1,044	1,039	3,309
Motion pictures	30	313	327	339	369
Amusement and recreation services	212	2,011	2,280	2,437	3,730
Medical and other health services	1,055	23,060	23,179	23,404	65,392
Legal services	443	1,638	1,624	1,674	4,798
Educational services	165	8,005	7,742	7,467	25,187
Social services	248	5,617	5,906	5,874	10,986
Museums, art galleries, gardens	10	74	79	77	162
Membership organizations	461	4,571	4,571	4,523	10,697
Private households	212	305	309	323	354
Miscellaneous services	269	3,497	3,526	3,696	14,867
Unclassified establishments	92	219	228	246	409

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY APRIL–JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	4,272	86,196	86,982	87,994	$306,770
Manufacturing	272	39,767	39,493	39,942	179,953
Durable goods	149	31,941	31,690	32,069	157,193
Lumber and wood products	20	251	243	228	696
Furniture and fixtures	7	842	753	746	2,497
Stone, clay and glass products	14	222	244	246	801
Primary metal products	6	716	724	711	2,597
Fabricated metal products	18	1,822	1,808	1,723	6,419
Machinery, except electrical, including transportation equipment	41	13,314	13,124	13,433	71,188
Electrical machinery	32	11,123	11,124	11,282	54,715
Instruments; photo and optical goods	11	3,651	3,670	3,700	18,280
Nondurable goods	123	7,826	7,803	7,873	22,761
Food and kindred products	30	1,408	1,414	1,462	5,156
Apparel	11	515	514	472	1,231
Printing and publishing	44	1,750	1,696	1,746	5,165
Rubber and miscellaneous plastic products	8	913	919	936	2,208
Leather and leather products	5	2,677	2,670	2,640	6,999
Miscellaneous manufacturing	9	77	80	85	223
All other nondurable goods	16	486	510	532	1,779
Agriculture, forestry, fisheries and mining	45	241	284	300	667
Contract construction	498	3,348	3,783	3,930	15,411
General building contractors	136	914	989	946	4,044
General contractors other than building	32	315	475	541	1,995
Special building trade contractors	330	2,119	2,319	2,443	9,372
Transportation and public utilities	141	4,044	4,127	4,165	18,930
Trade	1,674	19,748	19,957	20,093	43,940
Wholesale	313	3,992	4,006	4,030	15,430
Durable goods	211	2,654	2,674	2,679	11,126
Nondurable goods	102	1,338	1,332	1,351	4,304
Retail	1,361	15,756	15,951	16,063	28,510
Building materials, hardware, garden supplies and mobil home dealers	72	477	473	473	1,207
General merchandise	43	2,742	2,782	2,723	4,476
Food stores	156	2,875	2,936	2,970	5,653
Auto dealers and service stations	213	1,706	1,643	1,635	4,589
Apparel and accessories	101	867	874	878	1,321
Furniture, home furnishings	87	650	643	649	1,612
Eating and drinking places	417	4,428	4,572	4,694	5,659
Miscellaneous retail stores	272	2,011	2,028	2,041	3,993
Finance, insurance and real estate	312	3,665	3,715	3,725	10,602
Services	1,307	15,321	15,555	15,768	37,095
Hotels and other lodging places	37	710	757	827	1,195
Personal services	136	734	716	725	1,449
Business services	125	2,096	2,120	2,183	4,545
Auto repair services and garages	88	338	350	348	917
Miscellaneous repair services	36	133	138	130	330
Motion pictures	13	103	113	121	76
Amusement and recreation services	66	621	748	584	971
Medical and other health services	346	6,097	6,133	6,220	17,782
Legal services	131	483	484	508	1,231
Educational services, museums, art galleries gardens	33	510	508	506	867
Social services	59	1,582	1,553	1,786	3,306
Membership organizations	126	1,057	1,055	942	1,638
Private households	42	71	69	68	79
Miscellaneous services	69	786	811	820	2,710
Unclassified establishments	25	62	68	71	171

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY
APRIL–JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	22,342	404,822	401,801	403,648	$1,389,785
Manufacturing	1,545	136,382	132,053	132,772	656,893
Durable goods	817	91,853	87,514	87,997	466,897
Lumber and wood products	49	755	750	748	2,213
Furniture and fixtures	27	1,111	1,105	1,068	3,378
Stone, clay and glass products	76	6,709	6,610	6,688	32,427
Primary metal industries	55	19,635	18,975	17,150	112,783
Fabricated metal products	198	11,801	11,465	12,943	65,966
Machinery, except electrical	238	13,178	13,148	13,211	61,390
Electrical machinery	66	12,077	12,002	12,082	55,334
Transportation equipment	38	22,412	19,292	19,933	116,738
Instruments; photo and optical goods	50	4,175	4,167	4,174	16,618
Nondurable goods	728	44,529	44,539	44,775	189,996
Food and kindred products	151	8,807	8,812	8,773	36,233
Textile mill products	13	1,111	1,179	1,151	3,918
Apparel	39	2,366	2,404	2,425	7,515
Paper and allied products	45	4,167	4,169	4,177	16,668
Printing and publishing	227	8,615	8,605	8,574	33,901
Chemicals and allied products	88	9,079	9,168	9,301	49,979
Petroleum refining	18	1,028	1,089	1,141	6,004
Rubber and miscellaneous plastic products	59	5,561	5,320	5,289	22,643
Leather and leather products	13	413	400	392	929
Miscellaneous manufacturing industries	75	3,382	3,393	3,552	12,207
Agriculture, forestry and fisheries	291	1,888	2,265	2,368	5,039
Mining	28	362	412	428	2,194
Contract construction	2,510	14,939	17,187	18,359	74,822
General building contractors	643	3,056	3,421	3,569	14,113
General contractors other than building	167	2,369	3,116	3,511	16,209
Special building trade contractors	1,700	9,514	10,650	11,279	44,499
Transportation and public utilities	754	22,982	23,134	23,431	108,888
Trade	8,534	114,498	111,442	111,540	245,827
Wholesale	1,868	24,350	24,438	24,525	97,038
Durable goods	1,358	16,059	16,077	16,123	65,567
Nondurable goods	510	8,291	8,361	8,402	31,471
Retail	6,666	90,148	87,004	87,015	148,789
Building materials, hardware, garden supplies and mobile home dealers	316	2,649	2,782	2,790	7,661
General merchandise	141	14,985	14,983	14,942	24,535
Food stores	786	14,767	15,080	15,222	24.918
Auto dealers and service stations	936	7,146	7,149	7,040	21,100
Apparel and accessories	479	5,487	5,523	5,540	8,989
Furniture, home furnishings	393	3,358	3,318	3,363	8,060
Eating and drinking places	2,293	32,031	28,313	28,286	35,517
Miscellaneous retail stores	1,322	9,725	9,856	9,832	18,010
Finance, insurance and real estate	1,558	21,675	21,852	22,058	68,507
Services	6,959	91,753	93,073	92,273	226,932
Hotels and other lodging places	174	2,973	3,192	3,498	5,202
Personal services	816	4,255	4,306	4,307	8,182
Business services	833	16,712	16,870	16,751	41,906
Auto repair services and garages	539	3,076	3,119	3,121	8,749
Miscellaneous repair services	240	1,446	1,415	1,461	4,989
Motion pictures	58	649	693	723	974
Amusement and recreation services	320	4,085	4,456	4,440	8,869
Medical and other health services	1,674	29,385	29,565	29,919	81,426
Legal services	555	2,606	2,598	2,656	8,506
Educational services	232	6,570	6,814	6,220	14,088
Social services	260	6,868	6,862	6,934	13,015
Museums, art galleries, gardens	10	239	254	277	659
Membership organizations	604	6,773	6,826	5,826	10,056
Private households	292	452	470	451	553
Miscellaneous services	372	5,664	5,633	5,689	19,761
Unclassified establishments	163	343	383	419	683

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY
APRIL–JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	16,353	344,744	347,359	350,604	$1,329,937
Manufacturing	1,224	154,546	153,357	156,491	781,218
Durable goods	678	122,803	122,156	125,126	658,034
Lumber and wood products	41	924	943	938	2,505
Furniture and fixtures	14	360	346	365	1,068
Stone, clay and glass products	52	2,754	2,753	2,687	11,565
Primary metal industries	17	958	978	985	3,759
Fabricated metal products	154	7,121	7,069	7,017	31,444
Machinery, except electrical	267	19,505	19,148	19,448	96,264
Electrical machinery	57	11,576	10,695	10,823	46,144
Transportation equipment	5	390	392	390	1,342
Instruments; photo and optical goods	71	79,215	79,854	82,473	463,945
Nondurable goods	546	31,743	31,201	31,365	123,182
Food and kindred products	136	7,630	7,203	7,338	28,349
Textile mill products	6	716	680	560	3,772
Apparel	25	2,279	[illegible]	[illegible]	[illegible]
Paper and allied products	37	4,128	4,151	4,197	[illegible]
Printing and publishing	210	8,226	8,153	8,287	34,345
Chemicals and allied products, including petroleum refining	41	1,948	2,015	2,107	7,913
Rubber and miscellaneous plastic products	47	2,583	2,548	2,595	[illegible]
Leather and leather products	7	51	49	50	83
Miscellaneous manufacturing industries	39	3,782	[illegible]	[illegible]	[illegible]
Agriculture, forestry and fisheries	338	2,553	2,679	2,742	5,302
Mining	32	573	[illegible]	599	2,726
Contract construction	1,792	10,151	11,707	12,777	51,132
General building contractors	422	2,427	2,592	2,882	12,264
General contractors other than building	128	1,688	2,501	2,892	11,516
Special building trade contractors	1,242	6,036	6,614	7,003	27,352
Transportation and public utilities	519	12,216	12,058	12,217	58,611
Trade	6,013	74,565	75,307	74,895	172,964
Wholesale	1,362	14,583	14,614	14,263	55,711
Durable goods	967	9,766	9,756	9,411	41,648
Nondurable goods	395	4,817	4,858	4,852	14,063
Retail	4,651	59,982	60,693	60,632	117,253
Building materials, hardware, garden supplies and mobile home dealers	251	1,701	1,738	1,759	4,693
General merchandise	118	9,563	9,478	9,489	17,157
Food stores	491	10,789	11,056	11,191	22,656
Auto dealers and service stations	791	6,714	6,661	6,664	20,638
Apparel and accessories	317	3,286	3,311	3,326	5,636
Furniture, home furnishings	301	2,409	2,374	2,357	6,496
Eating and drinking places	1,415	17,809	18,511	18,550	24,574
Miscellaneous retail stores	967	7,711	7,564	7,319	15,433
Finance, insurance and real estate	1,171	16,056	16,163	16,446	52,153
Services	5,128	73,842	75,090	73,812	199,896
Hotels and other lodging places	126	2,136	2,365	2,427	3,780
Personal services	578	3,579	3,578	3,604	7,411
Business services	594	10,218	10,303	10,428	27,051
Auto repair services and garages	324	1,874	1,856	1,885	5,470
Miscellaneous repair services	182	781	782	802	2,332
Motion pictures	44	379	409	446	590
Amusement and recreation services	241	2,752	3,112	3,390	5,922
Medical and other health services	1,222	23,407	23,466	23,866	68,673
Legal services	455	2,054	2,078	2,160	6,604
Educational services	161	12,330	12,755	10,817	38,585
Social services	219	6,727	6,787	6,783	14,757
Museums, art galleries, gardens	10	310	432	448	869
Membership organizations	396	4,420	4,274	3,854	7,175
Private households	284	457	477	476	622
Miscellaneous services	292	2,418	2,416	2,426	9,757
Unclassified establishments	134	242	297	342	555

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	11,637	201,792	202,852	203,119	$732,985
Manufacturing	703	60,224	59,121	59,365	288,814
Durable goods	384	40,485	39,705	39,591	200,278
Lumber and wood products	38	752	709	648	2,117
Furniture and fixtures	13	407	403	413	1,445
Stone, clay and glass products	37	2,102	2,168	2,121	9,390
Primary metal industries	32	5,239	5,123	5,081	27,552
Fabricated metal products	77	2,423	2,358	2,407	9,952
Machinery, except electrical	117	11,673	11,448	11,344	58,675
Electrical machinery	42	11,970	12,043	12,074	61,141
Transportation equipment	8	4,388	3,374	3,904	24,472
Instruments; photo and optical goods	20	1,531	1,579	1,599	5,534
Nondurable goods	319	19,739	19,416	19,774	88,536
Food and kindred products	76	6,398	6,088	6,450	31,753
Textile mill products	8	262	254	256	762
Apparel	12	408	420	470	1,052
Paper and allied products	26	2,033	2,035	2,044	8,392
Printing and publishing	124	2,932	2,943	2,979	9,988
Chemicals and allied products , including Petroleum refining	30	4,286	4,305	4,299	26,172
Rubber and miscellaneous plastic products	18	1,637	1,552	1,457	5,417
Miscellaneous manufacturing industries	23	1,329	1,370	1,381	4,077
All other nondurable goods	2	454	449	438	924
Agriculture, forestry and fisheries	162	689	802	898	1,686
Mining	17	340	396	410	2,020
Contract construction	1,313	8,723	9,524	9,861	43,183
General building contractors	321	1,523	1,686	1,786	6,476
General contractors other than building	115	2,250	2,410	2,350	14,575
Special building trade contractors	877	4,950	5,428	5,725	22,132
Transportation and public utilities	383	13,604	13,633	13,757	67,200
Trade	4,579	55,270	56,020	56,357	148,095
Wholesale	1,234	17,156	17,147	17,270	74,763
Durable goods	897	12,300	12,292	12,311	55,828
Nondurable goods	337	4,856	4,855	4,959	18,935
Retail	3,345	38,114	38,873	39,087	73,332
Building materials, hardware, garden supplies and mobile home dealers	192	1,200	1,277	1,326	3,244
General merchandise	79	5,245	5,418	5,396	8,874
Food stores	411	7,661	7,786	7,962	16,597
Auto dealers and service stations	506	4,079	4,149	4,079	11,993
Apparel and accessories	235	2,528	2,478	2,451	4,282
Furniture, home furnishings	215	1,528	1,467	1,440	4,158
Eating and drinking places	1,064	11,557	11,991	12,126	15,317
Miscellaneous retail stores	643	4,316	4,307	4,307	8,867
Finance, insurance and real estate	879	15,883	16,121	16,265	50,312
Services	3,525	46,922	47,088	46,034	131,425
Hotels and other lodging places	153	2,133	2,250	2,218	3,606
Personal services	399	2,243	2,147	2,149	4,250
Business services	437	7,853	7,736	7,806	15,907
Auto repair services and garages	233	1,548	1,564	1,609	4,204
Miscellaneous repair services	109	553	571	574	1,800
Motion pictures	31	311	324	329	886
Amusement and recreation services	176	1,972	2,197	2,145	3,483
Medical and other health services	742	11,734	11,708	11,924	48,705
Legal services	304	1,329	1,337	1,361	4,382
Educational services	90	7,059	7,041	6,015	19,637
Social services	147	3,607	3,657	3,714	6,672
Museums, art galleries, gardens	4	52	55	53	127
Membership organizations	305	3,095	3,057	2,652	4,844
Private households	171	246	241	244	333
Miscellaneous services	224	3,187	3,203	3,241	12,588
Unclassified establishments	76	137	147	172	252

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY
APRIL–JUNE [illegible]980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	5,494	83,467	84,671	85,519	$257,812
Manufacturing	386	31,458	30,991	30,936	125,642
Durable goods	195	21,522	21,377	21,285	95,603
Lumber and wood products	39	365	382	378	892
Furniture and fixtures	7	894	888	871	3,023
Stone, clay and glass products	19	389	460	474	1,581
Primary metal industries	18	5,178	5,164	5,058	25,456
Fabricated metal products	33	3,981	3,853	3,821	17,688
Machinery, except electrical, including transportation equipment	59	6,377	6,279	6,290	27,095
Electrical Machinery	16	3,756	3,779	3,827	18,229
Instruments; photo and optical goods	4	582	572	566	1,639
Nondurable goods	191	9,936	9,614	9,651	30,039
Food and kindred products	55	1,766	1,651	1,741	5,923
Textile mill products	12	1,351	1,237	1,265	3,336
Apparel	11	988	909	960	2,312
Paper and allied products	9	772	741	683	2,779
Printing and publishing	53	1,061	1,077	1,075	2,932
Chemicals and allied products	5	36	28	29	67
Rubber and miscellaneous plastic products	7	214	201	209	577
Leather and leather products	9	1,476	1,455	1,455	3,441
Miscellaneous manufacturing industries	21	2,210	2,191	2,158	8,351
All other nondurable goods	9	62	74	76	322
Agriculture, forestry and fisheries	65	340	395	404	866
Mining	10	125	146	153	598
Contract construction	524	2,374	2,949	3,135	10,363
General building contractors	137	526	620	666	2,086
General contractors other than building	45	444	688	766	2,688
Special building trade contractors	342	1,404	1,641	1,703	5,539
Transportation and public utilities	216	3,657	3,682	3,768	15,184
Trade	2,155	21,172	21,663	21,996	47,016
Wholesale	385	4,743	4,757	4,772	16,771
Durable goods	222	2,572	2,555	2,554	9,824
Nondurable goods	163	2,171	2,202	2,218	6,947
Retail	1,770	16,429	16,906	17,224	30,245
Building materials, hardware, garden supplies and mobile home dealers	94	568	569	592	1,437
General merchandise	45	1,920	1,949	2,081	3,523
Food stores	202	3,054	3,061	3,058	6,212
Auto dealers and service stations	282	1,787	1,797	1,794	4,694
Apparel and accessories	135	1,337	1,386	1,377	2,089
Furniture, home furnishings	107	543	558	548	1,349
Eating and drinking places	555	5,016	5,367	5,556	6,277
Miscellaneous retail stores	350	2,204	2,219	2,218	4,663
Finance, insurance and real estate	378	5,370	5,481	5,524	15,086
Services	1,727	18,920	19,302	19,520	42,940
Hotels and other lodging places	104	826	892	978	1,236
Personal services	145	1,133	1,145	1,164	2,506
Business services	150	1,960	1,982	1,981	4,628
Auto repair services and garages	113	433	440	440	1,052
Miscellaneous repair services	53	281	281	282	737
Motion pictures	10	68	100	100	92
Amusement and recreation services	114	974	1,070	1,112	1,788
Medical and other health services	416	7,260	7,309	7,442	18,823
Legal services	153	475	483	474	1,145
Educational services	45	1,384	1,388	1,360	3,479
Social services	76	2,304	2,325	2,323	3,696
Museums, art galleries, gardens	6	37	41	48	74
Membership organizations	165	1,108	1,155	1,118	1,757
Private households	100	126	136	134	146
Miscellaneous services	77	551	555	564	1,780
Unclassified establishments	33	51	62	83	117

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY
APRIL-JUNE 1980

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All counties	409,945	5,796,576	5,857,699	5,909,671	$22,261,447
ALBANY					
All industries	6,234	110,864	111,432	111,925	362,444
Manufacturing	269	17,122	16,962	16,848	74,226
Contract construction	595	4,709	5,206	5,569	23,583
Transportation and public utilities	218	8,431	8,535	8,651	42,392
Wholesale and retail trade	2,339	34,406	34,554	34,211	89,023
Finance, insurance and real estate	565	10,225	10,310	10,431	34,087
Services	2,153	35,152	35,044	35,276	96,840
All other industries	95	769	821	889	2,237
ALLEGANY					
All industries	721	8,872	8,858	8,919	27,523
Manufacturing	48	3,244	3,180	3,262	13,679
Contract construction	66	336	442	470	1,654
Transportation and public utilities	26	320	323	322	1,423
Wholesale and retail trade	296	1,906	1,939	1,957	3,628
Finance, insurance and real estate	51	532	543	548	1,333
Services	191	2,333	2,212	2,130	5,126
All other industries	43	201	219	230	681
BRONX					
All industries	14,546	160,030	161,337	161,386	514,529
Manufacturing	954	28,663	28,519	28,391	90,993
Contract construction	946	8,678	9,050	9,354	39,296
Transportation and public utilities	532	9,041	9,038	9,033	41,925
Wholesale and retail trade	5,158	41,828	42,689	42,995	122,604
Finance, insurance and real estate	2,867	11,273	11,332	11,415	32,497
Services	3,824	59,967	60,093	59,554	185,950
All other industries	265	580	616	644	1,259
BROOME					
All industries	3,748	74,310	75,453	76,290	257,362
Manufacturing	225	31,946	31,667	32,005	139,092
Contract construction	441	3,172	3,571	3,691	14,678
Transportation and public utilities	120	3,348	3,933	3,961	18,088
Wholesale and retail trade	1,465	18,138	18,330	18,444	40,404
Finance, insurance and real estate	282	3,438	3,482	3,489	9,918
Services	1,162	14,069	14,243	14,464	34,602
All other industries	53	199	227	236	580
CATTARAUGUS					
All industries	1,504	21,383	21,575	21,488	63,391
Manufacturing	121	9,098	8,917	8,671	33,967
Contract construction	148	519	588	631	2,092
Transportation and public utilities	56	810	847	863	3,446
Wholesale and retail trade	627	5,676	5,803	5,854	10,686
Finance, insurance and real estate	97	756	770	771	2,224
Services	391	4,214	4,304	4,342	9,840
All other industries	64	310	346	356	1,135
CAYUGA					
All industries	1,252	16,626	16,917	17,009	51,310
Manufacturing	99	5,954	5,791	5,796	23,490
Contract construction	133	644	797	865	3,034
Transportation and public utilities	55	1,145	1,174	1,189	5,736
Wholesale and retail trade	480	4,195	4,350	4,408	8,494
Finance, insurance and real estate	75	696	686	690	1,969
Services	365	3,798	3,907	3,846	8,129
All other industries	45	194	212	215	458

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
CHAUTAUQUA					
All industries	2,898	41,375	42,472	42,527	$137,293
Manufacturing	265	17,797	17,935	17,563	79,506
Contract construction	284	1,083	1,395	1,589	5,133
Transportation and public utilities	122	1,861	1,867	1,923	7,795
Wholesale and retail trade	1,113	10,040	10,262	10,493	21,470
Finance, insurance and real estate	183	1,626	1,662	1,650	4,670
Services	835	8,371	8,661	8,519	16,539
All other industries	96	597	690	790	2,181
CHEMUNG					
All industries	1,649	29,049	29,164	29,537	93,963
Manufacturing	90	11,381	11,227	11,369	46,404
Contract construction	162	1,073	1,231	1,276	5,020
Transportation and public utilities	66	1,254	1,253	1,276	5,081
Wholesale and retail trade	683	8,060	8,178	8,230	18,853
Finance, insurance and real estate	116	966	972	990	2,818
Services	497	6,126	6,087	6,186	15,407
All other industries	35	189	216	210	380
CHENANGO					
All industries	880	12,458	12,563	12,490	36,548
Manufacturing	73	6,286	6,295	6,137	20,905
Contract construction	99	243	273	289	719
Transportation and public utilities	39	704	707	718	2,936
Wholesale and retail trade	321	2,693	2,732	2,746	6,577
Finance, insurance and real estate	64	669	682	694	1,788
Services	266	1,799	1,804	1,828	3,493
All other industries	18	64	70	78	130
CLINTON					
All industries	1,398	15,930	16,390	16,664	46,661
Manufacturing	79	4,265	4,375	4,503	16,521
Contract construction	166	660	840	952	2,912
Transportation and public utilities	69	1,151	1,170	1,141	5,361
Wholesale and retail trade	544	5,235	5,287	5,342	10,771
Finance, insurance and real estate	93	549	548	555	1,576
Services	411	3,802	3,904	3,933	8,893
All other industries	36	268	266	238	626
COLUMBIA					
All industries	1,110	11,048	11,014	11,291	30,287
Manufacturing	78	3,186	2,985	3,043	9,978
Contract construction	151	485	509	548	1,483
Transportation and public utilities	49	751	743	737	3,068
Wholesale and retail trade	411	3,000	3,106	3,215	6,466
Finance, insurance and real estate	74	380	383	387	1,108
Services	305	2,850	2,880	2,959	7,292
All other industries	42	396	408	402	892
CORTLAND					
All industries	856	12,851	13,080	12,799	35,777
Manufacturing	67	6,160	6,040	5,967	20,002
Contract construction	92	330	419	444	1,418
Transportation and public utilities	29	222	225	226	869
Wholesale and retail trade	349	2,893	2,988	3,058	6,133
Finance, insurance and real estate	45	386	380	379	1,045
Services	253	2,793	2,946	2,646	6,190
All other industries	21	67	82	79	120

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County and industry	Reporting unit	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
DELAWARE					
All industries	920	11,571	11,880	12,208	$36,303
Manufacturing	67	6,507	6,490	6,538	24,113
Contract construction	90	245	266	303	726
Transportation and public utilities	33	416	430	440	1,302
Wholesale and retail trade	374	1,970	2,124	2,173	4,346
Finance, insurance and real estate	74	455	472	490	1,235
Services	256	1,792	1,911	2,048	3,563
All other industries	26	186	187	216	517
DUTCHESS					
All industries	4,312	72,292	73,215	73,918	234,998
Manufacturing	229	31,430	31,539	31,833	168,203
Contract construction	525	2,536	2,814	2,851	10,313
Transportation and public utilities	127	2,740	2,784	2,799	12,489
Wholesale and retail trade	1,583	15,896	16,135	16,331	40,813
Finance, insurance and real estate	339	2,686	2,692	2,706	8,113
Services	1,379	16,336	16,549	16,673	42,781
All other industries	130	668	702	725	2,231
ERIE					
All industries	18,542	336,140	333,369	335,327	1,139,231
Manufacturing	1,264	102,985	100,592	101,299	494,468
Contract construction	2,049	12,645	14,512	15,581	63,539
Transportation and public utilities	585	20,373	20,373	20,623	93,436
Wholesale and retail trade	7,067	99,224	95,627	95,788	215,286
Finance, insurance and real estate	1,321	19,768	19,948	20,161	63,034
Services	5,861	79,021	79,832	79,225	197,954
All other industries	395	2,124	2,485	2,650	6,514
ESSEX					
All industries	1,113	7,086	7,507	8,213	20,551
Manufacturing	71	1,480	1,558	1,616	7,117
Contract construction	123	296	358	378	974
Transportation and public utilities	32	258	265	279	1,029
Wholesale and retail trade	384	1,958	2,084	2,287	3,940
Finance, insurance and real estate	67	284	298	295	606
Services	406	2,492	2,634	3,030	5,700
All other industries	30	318	310	328	1,186
FRANKLIN					
All industries	892	6,961	7,474	7,534	16,715
Manufacturing	62	1,453	1,515	1,472	3,855
Contract construction	96	264	350	383	980
Transportation and public utilities	36	300	304	300	1,317
Wholesale and retail trade	341	2,158	2,220	2,323	4,543
Finance, insurance and real estate	44	355	374	370	848
Services	285	2,342	2,557	2,526	4,935
All other industries	28	89	154	160	236
FULTON					
All industries	1,013	12,515	12,629	12,911	34,069
Manufacturing	162	6,348	6,229	6,341	18,577
Contract construction	107	273	328	355	931
Transportation and public utilities	31	718	712	711	2,866
Wholesale and retail trade	367	2,690	2,813	2,883	5,608
Finance, insurance and real estate	67	415	431	428	1,147
Services	266	2,047	2,087	2,154	4,831
All other industries	13	24	29	39	110

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
GENESEE					
All industries	1,050	15,737	15,729	15,825	$48,554
Manufacturing	92	6,315	6,220	6,054	25,571
Contract construction	112	523	630	679	2,228
Transportation and public utilities	38	538	556	551	2,322
Wholesale and retail trade	395	4,305	4,313	4,404	9,277
Finance, insurance and real estate	71	487	495	492	1,539
Services	296	3,179	3,086	3,194	6,294
All other industries	46	390	429	451	1,323
GREENE					
All industries	945	7,470	7,814	8,377	20,601
Manufacturing	47	2,487	2,356	2,378	7,726
Contract construction	113	358	385	416	1,150
Transportation and public utilities	37	815	861	893	3,108
Wholesale and retail trade	352	1,992	2,060	2,149	4,070
Finance, insurance and real estate	47	323	330	322	849
Services	328	1,310	1,629	2,024	3,236
All other industries	21	185	193	195	463
HAMILTON					
All industries	224	457	614	882	1,190
Manufacturing	10	71	94	102	233
Contract construction	23	44	62	80	148
Transportation and public utilities	11	14	29	34	39
Wholesale and retail trade	81	180	222	302	386
Finance, insurance and real estate	9	19	22	32	54
Services	90	129	185	332	331
All other industries	-	-	-	-	-
HERKIMER					
All industries	1,025	14,901	14,953	15,231	45,336
Manufacturing	92	9,214	8,867	8,827	33,330
Contract construction	99	253	366	456	1,046
Transportation and public utilities	39	217	230	235	701
Wholesale and retail trade	409	2,913	3,029	3,151	5,947
Finance, insurance and real estate	63	452	472	472	1,170
Services	301	1,790	1,908	2,003	3,015
All other industries	22	62	81	87	128
JEFFERSON					
All industries	1,812	20,749	21,634	21,971	65,005
Manufacturing	92	6,611	6,518	6,432	25,405
Contract construction	178	633	783	870	2,669
Transportation and public utilities	88	1,662	1,715	1,660	7,847
Wholesale and retail trade	741	5,546	5,955	6,178	12,691
Finance, insurance and real estate	150	1,190	1,221	1,223	3,231
Services	525	4,975	5,280	5,438	12,741
All other industries	38	132	162	170	421
KINGS					
All industries	33,908	359,099	362,559	364,537	1,126,785
Manufacturing	3,839	102,961	104,929	106,270	330,967
Contract construction	2,015	11,942	12,350	12,516	46,083
Transportation and public utilities	1,748	27,387	27,246	27,769	127,385
Wholesale and retail trade	12,359	88,302	89,130	89,586	236,416
Finance, insurance and real estate	3,967	23,430	23,469	23,699	68,909
Services	9,213	103,254	103,465	102,589	313,014
All other industries	767	1,823	1,970	2,108	4,012

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County and industry	[a] Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
LEWIS					
All industries	386	3,456	3,556	3,695	$11,245
Manufacturing	43	2,008	1,971	2,042	7,731
Contract construction	37	122	185	199	584
Transportation and public utilities	18	95	105	110	406
Wholesale and retail trade	143	764	810	845	1,640
Finance, insurance and real estate	29	117	128	127	267
Services	110	337	346	360	534
All other industries	6	13	11	12	33
LIVINGSTON					
All industries	889	11,199	11,236	11,123	32,452
Manufacturing	54	4,423	4,001	3,957	14,067
Contract construction	92	369	688	791	3,146
Transportation and public utilities	34	655	652	653	3,081
Wholesale and retail trade	392	3,362	3,424	3,302	6,398
Finance, insurance and real estate	51	276	282	289	773
Services	224	1,725	1,772	1,700	3,427
All other industries	42	339	417	426	1,560
MADISON					
All industries	1,050	9,333	9,567	9,328	24,346
Manufacturing	64	2,034	1,984	1,947	5,353
Contract construction	123	350	475	480	1,362
Transportation and public utilities	35	264	256	266	870
Wholesale and retail trade	441	3,233	3,369	3,386	7,977
Finance, insurance and real estate	61	397	412	405	1,034
Services	295	2,874	2,869	2,623	6,765
All other industries	31	181	202	221	436
MONROE					
All industries	11,951	289,501	290,893	293,560	1,167,807
Manufacturing	905	133,617	132,921	135,941	706,478
Contract construction	1,350	8,470	9,503	10,034	42,208
Transportation and public utilities	352	9,892	9,730	9,845	48,420
Wholesale and retail trade	4,217	58,225	58,365	58,430	143,395
Finance, insurance and real estate	901	14,362	14,449	14,715	47,106
Services	3,966	63,610	64,417	62,921	176,447
All other industries	260	1,325	1,508	1,674	3,754
MONTGOMERY					
All industries	970	14,639	14,970	14,964	38,695
Manufacturing	87	7,290	7,208	7,185	21,032
Contract construction	97	309	377	399	1,192
Transportation and public utilities	32	563	600	589	2,297
Wholesale and retail trade	373	2,925	3,078	3,087	6,121
Finance, insurance and real estate	68	654	661	667	1,833
Services	296	2,785	2,928	2,919	5,881
All other industries	17	113	118	118	339
NASSAU					
All industries	38,094	438,654	442,938	448,364	1,508,984
Manufacturing	2,334	86,742	86,419	87,704	372,695
Contract construction	3,054	20,210	21,297	22,059	89,870
Transportation and public utilities	1,205	22,389	22,683	22,807	102,017
Wholesale and retail trade	13,740	144,880	146,590	148,637	414,454
Finance, insurance and real estate	2,945	35,096	35,572	35,532	127,954
Services	13,162	124,220	124,771	125,669	387,717
All other industries	1,654	5,117	5,656	5,956	14,277

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County and industry	Reporting units	Number of employees: April	May	June	Total quarterly payroll (in 000's)
- NEW YORK					
All industries	107,915	1,781,208	1,801,775	1,811,620	$8,263,561
Manufacturing	11,718	273,492	279,569	280,239	1,328,830
Contract construction	1,751	29,115	29,963	30,614	165,350
Transportation and public utilities	3,475	142,500	143,092	143,966	841,130
Wholesale and retail trade	32,533	354,398	359,303	359,724	1,514,492
Finance, insurance and real estate	14,629	381,439	382,398	386,296	1,943,916
Services	41,471	593,008	599,741	602,477	2,438,650
All other industries	2,338	7,256	7,709	8,304	30,643
NIAGARA					
All industries	3,800	68,682	68,432	68,321	250,555
Manufacturing	281	33,397	31,461	31,473	162,425
Contract construction	461	2,294	2,675	2,778	11,283
Transportation and public utilities	169	2,609	2,761	2,808	10,452
Wholesale and retail trade	1,467	15,274	15,815	15,752	30,541
Finance, insurance and real estate	237	1,907	1,904	1,897	5,473
Services	1,098	12,732	13,241	13,048	28,978
All other industries	87	469	575	565	1,403
ONEIDA					
All industries	4,469	68,566	69,718	70,288	212,477
Manufacturing	294	22,244	22,124	22,109	92,313
Contract construction	425	2,121	2,583	2,679	9,317
Transportation and public utilities	177	3,440	3,452	3,533	14,483
Wholesale and retail trade	1,746	18,259	18,634	18,845	41,069
Finance, insurance and real estate	315	4,918	5,009	5,052	13,917
Services	1,426	17,130	17,394	17,517	39,925
All other industries	86	454	522	553	1,452
ONONDAGA					
All industries	9,159	171,962	172,946	173,489	628,971
Manufacturing	533	49,604	48,878	48,917	238,511
Contract construction	1,033	6,612	7,334	7,663	30,653
Transportation and public utilities	298	12,022	12,051	12,159	59,817
Wholesale and retail trade	3,532	47,460	47,929	48,302	131,015
Finance, insurance and real estate	714	14,823	15,041	15,203	47,641
Services	2,870	40,614	40,821	40,317	118,393
All other industries	174	827	892	928	2,941
ONTARIO					
All industries	1,644	20,725	21,548	22,025	58,123
Manufacturing	114	5,971	5,998	6,107	20,769
Contract construction	170	803	951	1,071	3,784
Transportation and public utilities	59	630	630	668	2,496
Wholesale and retail trade	665	7,104	7,401	7,397	14,979
Finance, insurance and real estate	104	835	831	833	2,696
Services	465	4,985	5,352	5,498	12,387
All other industries	67	397	385	451	1,010
ORANGE					
All industries	5,003	58,988	60,701	61,348	175,420
Manufacturing	326	16,402	16,441	16,465	56,770
Contract construction	593	2,201	2,567	2,634	8,681
Transportation and public utilities	197	4,935	5,023	5,060	22,198
Wholesale and retail trade	1,822	17,573	18,087	18,231	40,907
Finance, insurance and real estate	342	3,100	3,130	3,163	9,155
Services	1,533	13,643	14,136	14,176	34,698
All other industries	190	1,134	1,317	1,619	3,011

Table 11. page 7

County and industry	Reporting units	Number of employees: April	May	June	Total quarterly payroll (in 000's)
ORLEANS					
All industries	550	6,459	6,535	6,591	$17,487
Manufacturing	43	2,675	2,586	2,518	8,538
Contract construction	52	162	209	226	705
Transportation and public utilities	21	294	292	280	1,290
Wholesale and retail trade	215	1,681	1,789	1,317	3,552
Finance, insurance and real estate	36	184	186	183	455
Services	129	1,045	1,043	1,066	2,091
All other industries	54	418	480	501	856
OSWEGO					
All industries	1,428	20,497	20,339	20,302	79,668
Manufacturing	101	8,586	8,259	8,501	44,450
Contract construction	157	1,761	1,715	1,718	11,168
Transportation and public utilities	50	1,318	1,326	1,332	6,513
Wholesale and retail trade	606	4,577	4,722	4,669	9,102
Finance, insurance and real estate	104	663	668	657	1,637
Services	360	3,434	3,398	3,094	6,267
All other industries	50	158	251	331	531
OTSEGO					
All industries	1,095	10,818	11,725	11,301	26,230
Manufacturing	68	1,696	1,672	1,648	4,609
Contract construction	94	351	383	399	349
Transportation and public utilities	40	490	507	509	2,032
Wholesale and retail trade	431	3,305	3,419	3,442	6,691
Finance, insurance and real estate	86	650	668	683	1,715
Services	345	4,207	4,944	4,435	10,118
All other industries	31	119	132	135	216
PUTNAM					
All industries	1,349	8,418	8,563	8,755	24,317
Manufacturing	67	1,317	1,274	1,267	4,567
Contract construction	232	702	745	763	2,579
Transportation and public utilities	43	396	405	413	1,850
Wholesale and retail trade	455	2,859	2,944	2,980	6,759
Finance, insurance and real estate	94	464	474	511	1,349
Services	402	2,503	2,536	2,622	6,780
All other industries	56	177	185	199	433
QUEENS					
All industries	29,298	373,280	376,773	378,301	1,397,073
Manufacturing	2,340	83,226	83,749	83,601	302,299
Contract construction	2,368	20,026	20,861	21,446	93,277
Transportation and public utilities	2,018	66,829	67,053	67,713	393,035
Wholesale and retail trade	10,617	95,320	96,205	96,995	279,393
Finance, insurance and real estate	2,930	19,663	19,852	20,002	62,683
Services	8,377	86,724	87,472	86,798	262,732
All other industries	648	1,492	1,581	1,746	3,654
RENSSELAER					
All industries	2,265	28,090	28,345	28,794	86,907
Manufacturing	115	7,441	7,495	7,518	31,164
Contract construction	305	1,608	1,852	2,085	6,810
Transportation and public utilities	73	1,206	1,224	1,258	4,841
Wholesale and retail trade	826	7,223	7,197	7,379	15,424
Finance, insurance and real estate	182	1,309	1,339	1,360	3,601
Services	721	9,133	9,047	8,999	24,632
All other industries	43	170	191	195	436

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
RICHMOND					
All industries	4,214	43,841	43,906	44,154	$130,765
Manufacturing	117	4,132	4,187	4,131	18,923
Contract construction	587	2,048	2,183	2,321	7,490
Transportation and public utilities	219	2,957	2,896	2,971	13,648
Wholesale and retail trade	1,585	13,988	14,017	13,935	30,633
Finance, insurance and real estate	276	2,771	2,768	2,809	8,657
Services	1,315	17,645	17,528	17,631	50,653
All other industries	115	300	327	356	762
ROCKLAND					
All industries	5,239	59,105	59,674	60,676	188,570
Manufacturing	247	16,011	15,929	15,903	68,565
Contract construction	573	2,381	2,457	2,571	10,129
Transportation and public utilities	191	3,411	3,476	3,529	16,404
Wholesale and retail trade	1,845	17,423	17,553	17,961	39,731
Finance, insurance and real estate	355	2,597	2,597	2,607	7,916
Services	1,825	16,490	16,719	17,142	42,783
All other industries	203	792	943	963	3,042
ST. LAWRENCE					
All industries	1,744	21,794	22,137	22,385	75,558
Manufacturing	79	7,334	7,263	7,294	38,265
Contract construction	167	696	878	983	3,160
Transportation and public utilities	80	1,018	1,046	1,091	4,662
Wholesale and retail trade	711	5,549	5,674	5,835	11,294
Finance, insurance and real estate	121	772	790	790	2,053
Services	545	5,831	5,881	5,772	13,610
All other industries	41	594	605	620	2,514
SARATOGA					
All industries	2,131	22,746	23,668	24,468	68,559
Manufacturing	112	5,909	5,834	5,717	26,480
Contract construction	270	1,105	1,297	1,410	4,356
Transportation and public utilities	57	637	684	700	2,766
Wholesale and retail trade	347	8,697	8,975	9,359	18,350
Finance, insurance and real estate	144	794	797	813	2,232
Services	623	5,337	5,799	6,177	12,721
All other industries	78	267	282	292	656
SCHENECTADY					
All industries	2,716	55,718	56,338	56,398	229,750
Manufacturing	117	21,111	21,126	21,331	117,427
Contract construction	318	1,912	2,290	2,517	9,011
Transportation and public utilities	71	1,889	1,912	1,932	7,990
Wholesale and retail trade	1,002	13,327	13,371	13,466	36,900
Finance, insurance and real estate	195	2,160	2,150	2,210	6,306
Services	961	15,117	15,274	15,209	51,474
All other industries	52	202	215	233	643
SCHOHARIE					
All industries	440	3,411	3,674	3,767	9,149
Manufacturing	30	764	718	705	1,917
Contract construction	57	187	301	323	1,347
Transportation and public utilities	20	151	149	150	617
Wholesale and retail trade	169	1,112	1,178	1,189	2,164
Finance, insurance and real estate	34	175	183	176	487
Services	118	917	1,015	1,080	2,208
All other industries	12	105	130	144	409

Table 11. page 9

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
SCHUYLER					
All industries	248	2,582	2,670	2,758	$7,677
Manufacturing	21	1,174	1,182	1,201	4,669
Contract construction	21	44	52	78	163
Transportation and public utilities	12	80	84	86	212
Wholesale and retail trade	103	575	594	595	1,151
Finance, insurance and real estate	17	109	103	109	233
Services	69	556	600	645	1,082
All other industries	5	44	50	44	117
SENECA					
All industries	478	7,724	7,327	7,676	27,761
Manufacturing	32	4,483	4,464	4,461	20,054
Contract construction	[illegible]	200	239	256	798
Transportation and public utilities	[illegible]	115	122	124	384
Wholesale and retail trade	[illegible]	1,559	1,622	1,639	3,996
Finance, insurance and real estate	29	211	211	213	610
Services	125	1,144	1,157	969	1,894
All other industries	7	12	12	14	26
STEUBEN					
All industries	1,527	27,849	28,000	28,276	108,972
Manufacturing	68	15,205	14,986	15,079	79,135
Contract construction	136	514	684	739	2,233
Transportation and public utilities	64	1,019	1,033	1,042	4,455
Wholesale and retail trade	656	5,279	5,407	5,463	10,146
Finance, insurance and real estate	110	838	853	869	2,166
Services	467	4,815	4,861	4,892	10,394
All other industries	26	179	176	192	344
SUFFOLK					
All industries	25,489	285,234	288,924	296,380	937,506
Manufacturing	2,094	81,461	80,907	81,067	327,262
Contract construction	3,053	14,995	15,478	15,867	63,718
Transportation and public utilities	1,015	16,063	16,433	16,743	64,253
Wholesale and retail trade	9,317	85,223	87,451	89,906	215,638
Finance, insurance and real estate	1,240	16,493	16,197	16,350	56,363
Services	7,608	66,177	67,146	70,702	197,056
All other industries	1,162	4,822	5,312	5,745	13,216
SULLIVAN					
All industries	1,800	16,719	17,596	18,834	39,521
Manufacturing	75	1,100	1,088	1,156	3,173
Contract construction	201	502	632	[illegible]	1,778
Transportation and public utilities	64	843	864	886	3,175
Wholesale and retail trade	628	4,140	4,327	4,660	9,438
Finance, insurance and real estate	162	695	729	748	2,100
Services	601	8,950	9,437	10,167	18,831
All other industries	69	489	519	535	976
TIOGA					
All industries	524	11,386	11,529	11,704	49,408
Manufacturing	47	7,821	7,826	7,937	40,861
Contract construction	57	176	212	239	733
Transportation and public utilities	21	196	194	204	342
Wholesale and retail trade	209	1,610	1,627	1,649	3,536
Finance, insurance and real estate	30	227	233	236	634
Services	145	1,252	1,312	1,304	2,493
All other industries	15	104	125	135	259

County and industry	Reporting units	Number of employees April	May	June	Total quarterly payroll (in 000's)
TOMPKINS					
All industries	1,557	26,032	26,290	26,268	$81,404
Manufacturing	78	6,169	6,157	6,032	22,276
Contract construction	166	813	934	1,013	3,333
Transportation and public utilities	47	1,101	1,108	1,147	5,237
Wholesale and retail trade	557	5,820	5,951	5,946	11,413
Finance, insurance and real estate	136	1,178	1,207	1,239	3,385
Services	536	10,044	10,011	9,964	32,478
All other industries	37	907	922	927	3,283
ULSTER					
All industries	3,055	37,939	38,634	39,039	121,303
Manufacturing	220	13,340	13,343	13,387	61,587
Contract construction	320	1,234	1,365	1,436	4,296
Transportation and public utilities	137	1,754	1,800	1,413	5,711
Wholesale and retail trade	1,106	9,749	10,028	10,011	22,051
Finance, insurance and real estate	216	2,162	2,197	2,224	6,109
Services	934	8,701	8,958	9,135	13,112
All other industries	122	999	1,003	1,037	3,338
WARREN					
All industries	1,688	18,755	19,762	21,496	55,504
Manufacturing	107	4,495	4,549	4,548	17,709
Contract construction	144	553	609	650	2,224
Transportation and public utilities	46	901	924	977	4,226
Wholesale and retail trade	635	5,886	6,170	6,743	13,331
Finance, insurance and real estate	97	1,745	1,763	1,789	5,107
Services	631	4,934	5,485	6,515	13,366
All other industries	28	236	257	273	789
WASHINGTON					
All industries	728	10,121	9,943	9,911	33,010
Manufacturing	79	6,057	5,722	5,669	23,781
Contract construction	84	333	377	409	1,322
Transportation and public utilities	19	296	292	299	1,430
Wholesale and retail trade	317	1,717	1,791	1,797	3,353
Finance, insurance and real estate	49	216	226	227	476
Services	163	1,368	1,381	1,361	2,369
All other industries	17	134	154	149	279
WAYNE					
All industries	1,319	16,860	17,097	17,535	54,368
Manufacturing	108	7,860	7,351	7,958	31,364
Contract construction	128	347	416	455	1,349
Transportation and public utilities	53	745	754	766	3,324
Wholesale and retail trade	524	4,193	4,326	4,352	9,640
Finance, insurance and real estate	81	399	415	426	1,123
Services	344	2,477	2,506	2,627	5,344
All other industries	81	839	829	711	1,924
WESTCHESTER					
All industries	23,945	287,350	291,333	296,323	1,121,453
Manufacturing	1,233	74,582	74,436	75,025	410,063
Contract construction	2,300	14,064	15,114	16,103	66,561
Transportation and public utilities	666	17,411	17,567	17,710	86,981
Wholesale and retail trade	7,584	78,652	79,515	80,472	234,850
Finance, insurance and real estate	2,114	18,169	18,267	18,558	65,339
Services	9,138	81,716	83,352	85,185	248,390
All other industries	905	2,756	3,082	3,270	8,769

Table 11. page 11

County and industry	Reporting units	Number of employees April	 May	 June	Total quarterly payroll (in 000's)
WYOMING					
All industries	623	7,267	7,626	7,744	$20,375
Manufacturing	42	3,873	3,943	3,920	12,764
Contract construction	77	216	264	280	753
Transportation and public utilities	41	317	347	350	987
Wholesale and retail trade	268	1,657	1,838	1,371	3,678
Finance, insurance and real estate	33	292	300	300	918
Services	137	778	798	890	1,411
All other industries	25	134	136	133	359
YATES					
All industries	375	3,656	3,738	3,827	10,673
Manufacturing	25	899	856	867	2,780
Contract construction	37	167	211	230	556
Transportation and public utilities	22	629	667	675	2,830
Wholesale and retail trade	140	849	893	911	1,881
Finance, insurance and real estate	24	132	132	130	325
Services	107	818	830	852	1,967
All other industries	20	162	149	162	283
STATEWIDE 1/					
All industries	6,238	65,738	66,991	68,354	387,718
Manufacturing	136	5,771	5,894	6,106	65,567
Cnntract construction	773	4,646	5,708	5,912	28,923
Transportation and public utilities	192	3,146	3,175	3,181	26,363
Wholesale and retail trade	2,427	29,632	29,686	30,114	145,383
Finance, insurance and real estate	300	4,173	4,198	4,192	19,528
Services	1,064	12,528	12,063	12,257	70,766
All other industries	1,346	5,842	6,267	6,592	31,187

1/ These figures include employees located overseas and those that are unclassified by location.

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
SECOND QUARTER 1980

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	14,546	160,030	161,337	161,386	$514,529
Manufacturing	954	28,663	28,519	28,391	90,998
Durable goods	372	10,255	10,136	10,073	36,127
Lumber and wood products	25	426	428	429	1,625
Furniture and fixtures	52	1,414	1,304	1,308	4,181
Stone, clay and glass products	33	322	327	339	1,334
Primary metal industries	5	156	154	150	545
Fabricated metal products	139	3,206	3,227	3,168	11,915
Machinery, except electrical	69	1,204	1,202	1,229	4,616
Electrical machinery	34	2,973	2,932	2,879	10,415
Transportation equipment	4	96	96	97	272
Instruments; photo and optical goods	11	458	466	474	1,224
Nondurable goods	582	18,408	18,383	18,318	54,871
Food and kindred products	90	3,452	3,424	3,472	15,060
Textile mill products	19	676	702	683	2,090
Apparel	246	5,552	5,489	5,335	10,927
Paper and allied products	19	877	869	913	2,426
Printing and publishing	61	2,144	2,127	2,143	8,766
Chemicals and allied products	28	606	612	602	2,260
Rubber and miscellaneous plastics products	33	1,270	1,248	1,246	3,687
Leather and leather products	21	1,494	1,453	1,404	3,639
Miscellaneous manufacturing industries	65	2,337	2,459	2,520	6,017
Agriculture, forestry and fisheries	35	144	157	170	499
Contract construction	946	8,678	9,050	9,354	39,296
General building contractors	172	897	938	920	3,649
General contractors other than building	20	384	412	443	2,432
Special building trade contractors	754	7,397	7,700	7,991	33,215
Transportation and public utilities	532	9,041	9,038	9,033	41,925
Trade	5,158	41,828	42,689	42,995	122,605
Wholesale	944	10,753	10,843	10,904	46,975
Durable goods	413	3,892	3,935	3,953	16,019
Nondurable goods	531	6,861	6,908	6,951	30,956
Retail	4,214	31,075	31,846	32,091	75,630
Building materials, hardware, garden supplies and mobile home dealers	139	735	731	726	2,275
General merchandise	104	3,516	3,749	3,747	6,254
Food stores	953	10,069	10,102	10,219	25,016
Auto dealers and service stations	395	2,251	2,255	2,242	7,412
Apparel and accessories	415	3,478	3,491	3,517	8,642
Furniture, home furnishings	271	1,941	1,936	1,917	5,877
Eating and drinking places	1,036	5,506	6,014	6,215	8,784
Miscellaneous retail stores	901	3,579	3,568	3,508	11,368
Finance, insurance and real estate	2,867	11,273	11,332	11,415	32,497
Services	3,824	59,967	60,093	59,554	185,950
Hotels and other lodging places	37	343	350	345	728
Personal services	694	2,506	2,533	2,529	5,405
Business services	251	4,717	4,506	4,510	10,172
Auto repair services and garages	387	1,678	1,688	1,709	4,780
Miscellaneous repair services	200	1,288	1,302	1,315	4,306
Motion pictures	18	243	248	269	624
Amusement and recreation services	98	1,475	1,519	1,732	3,938
Medical and other health services	1,020	27,372	27,392	27,513	103,935
Legal services	150	631	617	624	2,558
Educational services	160	10,174	10,296	9,353	27,892
Social services	276	6,651	6,726	6,777	15,211
Museums, art galleries, gardens	6	946	994	1,031	2,597
Membership organizations	157	961	974	978	1,895
Private households	318	454	454	451	522
Miscellaneous services	52	528	494	418	1,387
Unclassified establishments	230	436	459	474	761

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	18,542	336,140	333,369	335,327	$1,139,231
Manufacturing	1,264	102,985	100,592	101,299	494,468
Durable goods	648	68,814	66,415	66,829	354,193
Lumber and woods products	34	458	466	468	1,378
Furniture and fixtures	23	1,005	1,005	971	3,061
Stone, clay and glass products	60	2,039	2,090	2,129	8,900
Primary metal industries	41	17,284	16,631	14,889	100,220
Fabricated metal products	162	10,456	10,151	11,675	60,932
Machinery, except electrical	194	11,299	11,274	11,377	53,651
Electrical machinery	54	9,672	9,618	9,654	45,023
Transportation equipment	35	12,624	11,212	11,692	65,149
Instruments; photo and optical goods	45	3,977	3,968	3,974	15,879
Nondurable goods	616	34,171	34,177	34,470	140,275
Food and kindred products and tobacco manufactures	127	7,426	7,404	7,457	31,441
Textile mill products	8	876	951	928	2,963
Apparel	37	2,241	2,279	2,300	7,228
Paper and allied products	34	2,567	2,590	2,594	10,313
Printing and publishing	204	7,581	7,568	7,532	30,836
Chemicals and allied products	66	3,868	3,905	4,013	18,318
Petroleum refining	13	832	880	936	5,122
Rubber and miscellaneous plastics products	46	5,078	4,902	4,859	21,180
Leather and leather products	12	409	396	388	920
Miscellaneous manufacturing industries	69	3,293	3,302	3,463	11,954
Agriculture, forestry and fisheries	229	1,534	1,839	1,962	4,233
Mining	25	268	296	311	1,639
Contract construction	2,049	12,645	14,512	15,581	63,539
General building contractors	506	2,301	2,582	2,744	10,150
General contractors other than building	133	2,114	2,804	3,177	14,710
Special building trade contractors	1,410	8,230	9,126	9,660	38,679
Transportation and public utilities	585	20,373	20,373	20,623	98,436
Trade	7,067	99,224	95,627	95,788	215,285
Wholesale	1,658	22,260	22,375	22,446	89,362
Durable goods	1,206	14,522	14,554	14,605	59,959
Nondurable goods	452	7,738	7,821	7,841	29,403
Retail	5,409	76,964	73,252	73,342	125,923
Building materials, hardware, garden supplies and mobile home dealers	251	2,150	2,245	2,277	6,333
General merchandise	116	12,851	12,821	12,790	21,175
Food stores	656	12,660	12,874	13,010	21,354
Auto dealers and service stations	750	6,118	6,096	6,004	17,841
Apparel and accessories	387	4,854	4,911	4,930	8,013
Furniture, home furnishings	322	3,020	2,981	3,022	7,343
Eating and drinking places	1,844	27,233	23,181	23,184	29,157
Miscellaneous retail stores	1,083	8,078	8,143	8,125	14,708
Finance, insurance and real estate	1,321	19,768	19,948	20,161	63,034
Services	5,861	79,021	79,832	79,225	197,954
Hotels and other lodging places	127	2,241	2,343	2,531	3,901
Personal services	684	3,785	3,841	3,830	7,379
Business services	740	15,718	15,839	15,742	40,000
Autc repair services and garages	452	2,768	2,800	2,797	7,916
Miscellaneous repair services	201	1,294	1,259	1,299	4,497
Motion pictures	48	538	598	625	874
Amusement and recreation services	257	3,409	3,774	3,753	7,837
Medical and other health services	1,410	24,032	24,177	24,462	67,317
Legal services	476	2,293	2,280	2,335	7,798
Educational services	168	5,386	5,338	5,087	11,274
Social services	221	5,837	5,858	5,914	11,299
Museums, art galleries and gardens	5	161	156	159	495
Membership organizations	487	5,934	5,945	5,021	8,892
Private households	263	392	405	386	462
Miscellaneous services	322	5,233	5,219	5,283	18,013
Unclassified establishments	141	322	350	377	641

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	33,908	359,099	362,559	364,537	$1,126,785
Manufacturing	3,839	102,961	104,929	106,270	330,967
Durable goods	1,178	32,807	33,111	32,814	116,475
Lumber and wood products	78	1,170	1,162	1,154	,816
Furniture and fixtures	189	4,782	4,756	4,794	14,853
Stone, clay and glass products	82	1,872	1,961	1,952	5,900
Primary metal industries	47	993	1,000	1,018	4,374
Fabricated metal products	366	9,059	9,078	8,959	32,329
Machinery, except electrical	203	4,789	4,743	4,685	18,729
Electrical machinery	128	6,383	6,295	6,230	20,071
Transportation equipment	42	2,664	3,068	3,049	13,394
Instruments; photo and optical goods	43	1,095	1,048	973	3,005
Nondurable goods	2,661	70,154	71,818	73,456	214,492
Food and kindred products	242	7,344	7,492	7,563	32,117
Textile mill products	388	8,852	9,562	9,748	26,245
Apparel	980	25,034	25,350	26,380	60,705
Paper and allied products	151	5,374	5,400	5,470	19,615
Printing and publishing	273	4,350	4,340	4,346	13,436
Chemicals and allied products	111	4,342	4,267	4,342	18,499
Petroleum refining	6	40	212	215	840
Rubber and miscellaneous plastics products	107	3,617	3,669	3,547	11,485
Leather and leather products	80	3,525	3,506	3,541	8,308
Miscellaneous manufacturing industries	323	7,676	8,020	8,304	23,244
Agriculture, forestry, fisheries and mining	139	405	486	488	1,044
Contract construction	2,015	11,942	12,350	12,516	46,083
General building contractors	429	1,925	1,955	2,003	7,043
General contractors other than building	38	402	423	410	1,844
Special building trade contractors	1,548	9,615	9,972	10,103	37,195
Transportation and public utilities	1,748	27,387	27,246	27,769	127,385
Trade	12,359	88,302	89,130	89,586	236,416
Wholesale	2,536	23,129	23,267	23,495	89,686
Durable goods	1,297	10,307	10,366	10,430	38,520
Nondurable goods	1,239	12,822	12,901	13,065	51,166
Retail	9,823	65,173	65,863	66,091	146,730
Building materials, hardware, garden supplies and mobile home dealers	319	1,820	1,841	1,852	5,576
General merchandise	292	12,325	12,674	12,786	29,134
Food stores	2,097	14,735	14,739	14,754	32,020
Auto dealers and service stations	861	4,373	4,368	4,346	13,457
Apparel and accessories	1,171	6,262	6,290	6,325	12,905
Furniture, home furnishings	781	3,712	3,734	3,753	10,334
Eating and drinking places	2,349	13,591	13,961	14,072	21,594
Miscellaneous retail stores	1,953	8,355	8,256	8,203	21,710
Finance, insurance and real estate	3,967	23,430	23,469	23,699	68,909
Services	9,213	103,254	103,465	102,589	313,014
Hotels and other lodging places	46	360	385	364	837
Personal services	1,577	6,891	7,008	7,028	15,291
Business services	710	11,211	10,850	10,542	23,529
Auto repair services and garages	799	3,120	3,144	3,151	8,639
Miscellaneous repair services	424	2,810	2,856	2,901	10,650
Motion pictures	55	643	649	633	1,354
Amusement and recreation services	250	1,849	1,978	2,122	3,962
Medical and other health services	2,338	43,260	43,469	43,755	170,148
Legal services	504	1,840	1,829	1,857	6,566
Educational services, museums, art galleries and gardens	329	12,610	12,457	11,426	31,237
Social services	502	11,469	11,687	11,745	25,639
Membership organizations	549	4,266	4,276	4,305	8,588
Private households	911	1,147	1,160	1,144	1,380
Miscellaneous services	219	1,778	1,717	1,616	5,193
Unclassified establishments	628	1,418	1,484	1,620	2,968

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	11,951	289,501	290,893	293,560	$1,167,807
Manufacturing	905	133,617	132,921	135,941	706,478
Durable goods	516	113,927	113,355	116,331	625,428
Lumber and wood products	15	676	688	679	1,818
Furniture and fixtures	10	178	165	179	570
Stone, clay and glass products	29	999	1,006	931	4,434
Primary metal industries	11	529	554	568	2,198
Fabricated metal products	128	5,370	5,343	5,319	24,069
Machinery, except electrical, and transportation equipment	215	17,345	17,003	17,300	87,904
Electrical machinery	43	9,975	9,116	9,258	41,858
Instruments; photo and optical goods	65	78,855	79,480	82,097	462,576
Nondurable goods	389	19,690	19,566	19,610	81,050
Food and kindred products	73	4,391	4,404	4,421	18,691
Apparel and textile mill products	20	2,299	2,269	2,208	8,989
Paper and allied products	26	1,425	1,398	1,409	5,694
Printing and publishing	170	7,105	7,085	7,157	31,441
Chemicals, allied products and petroleum refining	26	1,509	1,507	1,552	6,162
Rubber and miscellaneous plastics products	36	1,405	1,422	1,398	4,981
Leather and leather products	6	45	43	46	73
Miscellaneous manufacturing industries	32	1,511	1,438	1,419	5,019
Agriculture, forestry and fisheries	155	895	1,012	1,127	2,195
Mining	13	248	299	310	1,186
Contract construction	1,350	8,470	9,503	10,034	42,208
General building contractors	326	1,970	2,073	2,173	9,251
General contractors other than building	87	1,427	1,956	2,101	9,325
Special building trade contractors	937	5,073	5,474	5,760	23,632
Transportation and public utilities	352	9,892	9,730	9,845	48,420
Trade	4,217	58,225	58,365	58,430	143,395
Wholesale	1,071	11,915	11,896	11,918	51,726
Durable goods	808	8,438	8,407	8,451	37,086
Nondurable goods	263	3,477	3,489	3,467	14,640
Retail	3,146	46,310	46,469	46,512	91,669
Building materials, hardware, garden supplies and mobile home dealers	153	1,112	1,136	1,150	3,099
General merchandise	67	7,769	7,656	7,644	14,207
Food stores	333	8,366	8,538	8,624	17,745
Auto dealers and service stations	482	4,861	4,792	4,789	15,790
Apparel and accessories	215	2,675	2,689	2,695	4,626
Furniture, home furnishings	222	2,058	2,016	2,001	5,705
Eating and drinking places	983	14,020	14,356	14,404	19,707
Miscellaneous retail stores	691	5,449	5,286	5,205	10,790
Finance, insurance and real estate	901	14,362	14,449	14,715	47,106
Services	3,966	63,610	64,417	62,921	176,447
Hotels and other lodging places	62	1,731	1,856	1,904	3,094
Personal services	460	3,156	3,180	3,206	6,674
Business services	522	9,691	9,786	9,888	25,699
Auto repair services and garages	243	1,619	1,597	1,616	4,816
Miscellaneous repair services	143	647	647	660	1,952
Motion pictures	36	338	356	382	639
Amusement and recreation services	159	2,059	2,251	2,413	4,461
Medical and other health services	943	18,866	18,897	19,215	57,168
Legal services	338	1,760	1,783	1,863	5,973
Educational services	125	11,292	11,630	9,669	35,660
Social services	159	5,843	5,878	5,882	13,562
Museums, art galleries and gardens	5	281	381	382	798
Membership organizations	306	3,768	3,603	3,268	6,214
Private households	227	351	365	360	480
Miscellaneous services	238	2,208	2,205	2,213	9,257
Unclassified establishments	92	182	197	237	373

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	38,094	438,654	442,988	448,364	$1,508,984
Manufacturing	2,334	86,742	86,419	87,704	372,695
Durable goods	1,156	58,753	58,486	59,691	274,313
Lumber and wood products	47	559	566	559	1,740
Furniture and fixtures	79	1,829	1,852	1,813	6,300
Stone, clay and glass products	47	572	562	635	2,349
Primary metal industries	31	1,097	1,097	1,102	4,531
Fabricated metal products	253	7,035	6,986	7,186	26,826
Machinery, except electrical, including transportation equipment	365	22,423	22,402	22,956	122,488
Electrical machinery	193	12,523	12,246	12,558	45,961
Instruments; photo and optical goods	141	12,715	12,775	12,882	64,120
Nondurable goods	1,178	27,989	27,933	28,013	98,382
Food and kindred products	56	1,424	1,455	1,478	6,045
Textile mill products	46	1,458	1,404	1,462	5,486
Apparel	161	3,750	3,737	3,567	9,154
Paper and allied products	66	3,220	3,203	3,197	12,410
Printing and publishing	499	8,876	8,853	8,960	32,517
Chemicals and allied products	73	3,563	3,572	3,572	13,963
Petroleum refining	4	46	48	48	375
Rubber and miscellaneous plastics products	102	2,823	2,794	2,864	9,319
Leather and leather products	17	474	497	490	1,297
Miscellaneous manufacturing industries	154	2,355	2,370	2,375	7,816
Agriculture, forestry and fisheries	928	3,543	3,975	4,105	9,591
Mining	7	131	130	130	911
Contract construction	3,054	20,210	21,297	22,059	89,870
General building contractors	784	3,326	3,440	3,473	12,685
General contractors other than building	121	3,959	4,337	4,576	24,294
Special building trade contractors	2,149	12,925	13,520	14,010	52,891
Transportation and public utilities	1,205	22,389	22,683	22,807	102,017
Trade	13,740	144,880	146,590	148,637	414,454
Wholesale	4,368	40,725	40,595	40,942	188,891
Durable goods	2,526	25,877	25,879	26,035	120,930
Nondurable goods	1,842	14,848	14,716	14,907	67,961
Retail	9,372	104,155	105,995	107,695	225,563
Building materials, hardware, garden supplies and mobile home dealers	385	3,181	3,241	3,300	9,224
General merchandise	149	16,174	16,578	17,070	29,148
Food stores	1,244	18,577	18,770	18,933	39,964
Auto dealers and service stations	1,362	8,878	8,838	8,838	29,049
Apparel and accessories	928	7,749	7,780	7,965	16,453
Furniture, home furnishings	641	4,628	4,559	4,805	14,411
Eating and drinking places	2,334	28,067	29,330	29,832	43,595
Miscellaneous retail stores	2,329	16,901	16,899	16,952	43,719
Finance, insurance and real estate	2,945	35,096	35,572	35,532	127,954
Services	13,162	124,220	124,771	125,669	387,717
Hotels and other lodging places	80	1,405	1,435	1,543	2,880
Personal services	1,518	7,251	7,275	7,234	14,707
Business services	2,124	30,844	30,425	31,181	87,180
Auto repair services and garages	885	5,204	5,213	5,251	17,681
Miscellaneous repair services	503	2,400	2,450	2,457	8,217
Motion pictures	118	1,850	1,859	1,903	4,224
Amusement and recreation services	593	8,731	9,638	10,484	27,487
Medical and other health services	2,793	31,341	31,373	31,609	123,236
Legal services	995	3,575	3,567	3,654	13,489
Educational services, museums, art galleries and gardens	222	13,574	13,228	11,857	33,174
Social services	235	4,946	4,914	4,948	11,220
Membership organizations	388	3,025	3,051	3,043	6,131
Private households	1,819	2,332	2,357	2,370	3,784
Miscellaneous services	889	7,742	7,986	8,135	34,306
Unclassified establishments	719	1,443	1,551	1,721	3,775

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	107,915	1,781,208	1,801,775	1,811,620	$8,263,560
Manufacturing	11,718	273,492	279,569	280,239	1,328,830
Durable goods	1,079	25,684	26,063	26,198	154,068
Lumber and wood products	73	865	885	893	2,939
Furniture and fixtures	143	1,750	1,767	1,760	6,142
Stone, clay and glass products	51	811	804	851	3,933
Primary metal industries	53	2,411	2,432	2,425	15,482
Fabricated metal products	211	2,675	2,679	2,624	12,694
Machinery, except electrical	188	2,876	2,851	2,875	14,495
Electrical machinery	212	9,652	9,859	9,948	74,629
Transportation equipment	24	517	520	529	3,752
Instruments; photo and optical goods	124	4,127	4,266	4,293	20,002
Nondurable goods	10,639	247,808	253,506	254,041	1,174,762
Food and kindred products	130	6,694	6,724	6,741	38,151
Tobacco manufactures	16	2,770	2,793	2,844	15,431
Textile mill products	300	5,849	5,969	5,970	29,557
Apparel	4,829	94,196	98,590	98,842	341,533
Paper and allied products	107	5,087	5,110	5,099	32,110
Printing and publishing	3,001	82,843	82,840	83,033	438,914
Chemicals and allied products	132	18,142	18,023	18,268	145,331
Petroleum refining	10	1,824	1,795	1,816	19,592
Rubber and miscellaneous plastics products	79	983	1,000	959	3,790
Leather and leather products	314	7,373	8,082	8,217	22,790
Miscellaneous manufacturing industries	1,721	22,047	22,580	22,252	87,563
Agriculture, forestry and fisheries	121	1,332	1,340	1,368	4,185
Mining	65	1,092	1,102	1,110	9,399
Contract construction	1,751	29,115	29,963	30,614	165,850
General building contractors	521	7,257	7,394	7,515	40,585
General contractors other than building	48	5,719	5,963	5,996	41,695
Special building trade contractors	1,182	16,139	16,606	17,103	83,570
Transportation and public utilities	3,475	142,500	143,092	143,966	841,180
Trade	32,533	354,398	359,303	359,724	1,514,491
Wholesale	16,591	171,534	172,197	172,292	991,020
Durable goods	6,716	73,227	73,636	73,599	414,363
Nondurable goods	9,875	98,307	98,561	98,693	576,658
Retail	15,942	182,864	187,106	187,432	523,471
Building materials, hardware, garden supplies and mobile home dealers	282	1,641	1,646	1,661	5,293
General merchandise	323	34,728	36,290	36,576	130,788
Food stores	1,911	15,886	16,128	16,136	38,828
Auto dealers and service stations	234	1,805	1,866	1,851	7,278
Apparel and accessories	2,321	24,232	25,030	25,322	81,106
Furniture, home furnishings	1,143	7,426	7,464	7,459	24,613
Eating and drinking places	5,383	70,730	72,178	71,815	151,366
Miscellaneous retail stores	4,345	26,416	26,504	26,612	84,200
Finance, insurance and real estate	14,629	381,439	382,398	386,296	1,943,916
Services	41,471	593,008	599,741	602,477	2,438,650
Hotels and other lodging places	408	22,801	23,209	23,652	72,970
Personal services	2,260	15,996	15,108	15,083	37,523
Business services	10,694	201,658	207,968	209,366	849,375
Auto repair services and garages	962	8,993	9,204	9,237	30,809
Miscellaneous repair services	616	3,227	3,302	3,355	11,218
Motion pictures	1,668	20,571	20,383	19,984	110,974
Amusement and recreation services	1,888	21,055	20,868	21,275	92,931
Medical and other health services	4,638	78,326	78,521	78,784	336,617
Legal services	3,705	40,354	40,675	42,024	213,772
Educational services	646	44,578	44,637	43,249	139,878
Social services	1,078	35,360	35,613	35,798	94,086
Museums, art galleries and gardens	30	3,266	3,355	3,536	12,496
Membership organizations	1,870	31,154	31,443	31,478	118,222
Private households	8,023	10,435	10,497	10,470	16,474
Miscellaneous services	2,985	55,234	54,958	55,186	301,305
Unclassified establishments	2,152	4,832	5,267	5,826	17,058

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	9,159	171,962	172,946	173,489	$628,971
Manufacturing	538	49,604	48,878	48,917	238,511
Durable goods	292	36,040	35,297	35,294	179,424
Lumber and wood products	14	312	280	293	1,007
Furniture and fixtures	11	377	371	383	1,362
Stone, clay and glass products	21	1,223	1,284	1,327	5,453
Primary metal industries	26	3,792	3,662	3,589	19,172
Fabricated metal products	67	1,953	1,896	1,936	7,482
Machinery, except electrical	92	10,685	10,481	10,359	54,323
Electrical machinery	38	11,853	11,928	11,957	60,891
Transportation equipment	5	4,343	3,845	3,881	24,355
Instruments; photo and optical goods	18	1,502	1,550	1,569	5,378
Nondurable goods	246	13,564	13,581	13,623	59,087
Food and kindred products	57	2,803	2,824	2,932	11,739
Apparel and textile mill products	12	546	552	558	1,467
Paper and allied products	16	733	737	733	2,809
Printing and publishing	101	2,426	2,439	2,473	8,625
Chemicals and allied products	23	4,244	4,258	4,251	25,999
Rubber and miscellaneous plastics products	13	1,165	1,085	994	3,870
Miscellaneous manufacturing industries	20	1,182	1,221	1,228	3,587
All other nondurable goods	4	465	465	454	992
Agriculture, forestry and fisheries	104	441	471	483	1,084
Mining	8	271	297	305	1,645
Contract construction	1,033	6,612	7,334	7,663	30,653
General building contractors	243	1,339	1,471	1,556	5,929
General contractors other than building	84	870	1,045	1,047	5,020
Special building trade contractors	706	4,403	4,818	5,060	19,704
Transportation and public utilities	298	12,022	12,051	12,159	59,817
Trade	3,532	47,460	47,929	48,302	131,016
Wholesale	1,063	15,697	15,707	15,778	69,306
Durable goods	792	11,462	11,467	11,488	52,640
Nondurable goods	271	4,235	4,240	4,290	16,665
Retail	2,469	31,763	32,222	32,524	61,710
Building materials, hardware, garden supplies and mobile home dealers	138	926	992	1,025	2,560
General merchandise	56	4,715	4,857	4,850	8,051
Food stores	287	6,069	6,182	6,334	13,741
Auto dealers and service statiors	349	3,124	3,178	3,109	9,350
Apparel and accessories	197	2,337	2,294	2,267	3,938
Furniture, home furnishings	169	1,356	1,294	1,278	3,767
Eating and drinking places	789	9,749	9,963	10,190	12,927
Miscellaneous retail stores	484	3,487	3,462	3,471	7,376
Finance, insurance and real estate	714	14,823	15,041	15,203	47,641
Services	2,870	40,614	40,821	40,317	118,393
Hotels and other lodging places	91	1,793	1,893	1,881	3,162
Personal services	337	1,985	1,921	1,942	3,807
Business services	403	7,667	7,554	7,626	15,516
Auto repair services and garages	179	1,456	1,472	1,518	3,977
Miscellaneous repair services	95	511	527	543	1,705
Motion pictures	29	301	314	318	873
Amusement and recreation services	137	1,743	1,866	1,799	3,112
Medical and other health services	600	9,797	9,766	9,960	43,651
Legal services	244	1,160	1,170	1,198	4,007
Educational services, museums, art galleries and gardens	79	6,024	5,996	5,069	16,771
Social services	113	3,197	3,295	3,302	6,201
Membership organizations	243	1,855	1,922	1,998	3,543
Private households	122	169	160	161	232
Miscellaneous services	198	2,956	2,965	3,002	11,836
Unclassified establishments	62	115	124	140	212

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY
APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	29,298	373,280	376,773	378,301	$1,397,073
Manufacturing	2,340	83,226	83,749	83,601	302,298
Durable goods	975	36,276	36,279	35,830	136,653
Lumber and wood products	55	893	897	919	3,108
Furniture and fixtures	109	2,454	2,487	2,497	9,536
Stone, clay and glass products	72	1,142	1,167	1,156	4,145
Primary metal industries	26	2,366	2,299	2,289	9,347
Fabricated metal products	262	7,016	7,004	6,895	25,883
Machinery, except electrical	214	6,181	6,072	6,061	23,374
Electrical machinery	118	9,709	9,910	9,639	38,762
Transportation equipment	34	1,803	1,815	1,805	6,923
Instruments; photo and optical goods	85	4,712	4,628	4,569	15,575
Nondurable goods	1,365	46,950	47,470	47,771	165,645
Food and kindred products	142	9,819	9,631	9,921	44,300
Textile mill products	138	4,309	4,415	4,527	12,814
Apparel	415	12,439	12,451	12,393	33,381
Paper and allied products	69	5,213	5,351	5,329	20,365
Printing and publishing	247	4,166	4,185	4,153	15,665
Chemicals, allied products and petroleum refining	88	1,786	1,785	1,820	6,853
Rubber and miscellaneous plastics products	64	2,178	2,174	2,184	6,669
Leather and leather products	21	846	929	903	2,002
Miscellaneous manufacturing industries	181	6,194	6,549	6,541	23,595
Agriculture, forestry and fisheries	180	514	574	602	1,529
Contract construction	2,368	20,026	20,861	21,446	93,277
General building contractors	465	2,050	2,151	2,177	8,368
General contractors other than building	84	2,405	2,680	2,727	14,412
Special building trade contractors	1,819	15,571	16,030	16,542	70,497
Transportation and public utilities	2,018	66,829	67,053	67,713	393,035
Trade	10,617	95,320	96,205	96,995	279,393
Wholesale	2,513	28,865	28,773	28,819	131,085
Durable goods	1,425	16,841	16,749	16,779	75,880
Nondurable goods	1,088	12,024	12,024	12,040	55,206
Retail	8,104	66,455	67,432	68,176	148,308
Building materials, hardware, garden supplies and mobile home dealers	280	1,529	1,529	1,513	4,590
General merchandise	154	8,641	9,176	9,417	16,358
Food stores	1,534	14,938	14,985	15,111	33,256
Auto dealers and service stations	898	5,448	5,470	5,517	18,314
Apparel and accessories	722	5,015	5,121	5,073	10,948
Furniture, home furnishings	545	2,720	2,720	2,739	7,758
Eating and drinking places	2,243	18,685	18,954	19,342	33,723
Miscellaneous retail stores	1,728	9,479	9,477	9,464	23,361
Finance, insurance and real estate	2,930	19,663	19,852	20,002	62,683
Services	8,377	86,724	87,472	86,798	262,732
Hotels and other lodging places	58	2,058	2,049	2,093	5,234
Personal services	1,458	5,394	5,365	5,379	10,643
Business services	839	12,924	13,451	13,204	34,126
Auto repair services and garages	804	4,140	4,190	4,323	12,088
Miscellaneous repair services	511	3,042	3,058	3,029	11,162
Motion pictures	46	653	663	674	1,366
Amusement and recreation services	215	3,290	3,231	2,464	6,287
Medical and other health services	2,160	34,288	34,558	34,797	127,891
Legal services	466	1,235	1,221	1,237	4,361
Educational services, museums, art galleries and gardens	278	8,119	8,148	8,041	22,390
Social services	222	5,511	5,528	5,562	11,790
Membership organizations	419	3,704	3,735	3,795	8,705
Private households	610	635	632	621	802
Miscellaneous services	291	1,731	1,643	1,579	5,886
Unclassified establishments	468	978	1,007	1,144	2,125

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY APRIL-JUNE 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		April	May	June	
All industries	25,489	285,234	288,924	296,380	$937,506
Manufacturing	2,094	81,461	80,907	81,067	327,262
Durable goods	1,235	54,927	54,733	54,910	231,394
Lumber and wood products	63	968	944	945	2,802
Furniture and fixtures	59	1,110	1,123	1,121	3,143
Stone, clay and glass products	85	1,142	1,141	1,199	4,127
Primary metal industries	25	1,004	981	1,002	3,449
Fabricated metal products	216	6,505	6,436	6,424	24,796
Machinery, except electrical	346	6,461	6,440	6,447	25,534
Electrical machinery	238	21,394	21,325	21,402	85,799
Transportation equipment	99	11,968	11,989	11,960	65,773
Instruments; photo and optical goods	104	4,375	4,354	4,410	15,971
Nondurable goods	859	26,534	26,174	26,157	95,868
Food and kindred products	60	3,253	3,286	3,314	15,268
Textile mill products	63	1,760	1,699	1,650	5,442
Apparel	168	5,086	4,745	4,547	11,819
Paper and allied products	51	2,367	2,299	2,263	8,903
Printing and publishing	285	6,340	6,404	6,543	27,675
Chemicals, allied products and petroleum refining	77	3,008	3,048	3,111	13,381
Rubber and miscellaneous plastics products	63	2,179	2,158	2,136	6,187
Leather and leather products	11	442	446	434	957
Miscellaneous manufacturing industries	81	2,099	2,089	2,159	6,234
Agriculture, forestry and fisheries	714	3,895	4,307	4,550	10,379
Mining	14	102	108	112	506
Contract construction	3,053	14,995	15,478	15,867	63,718
General building contractors	776	2,475	2,429	2,567	9,510
General contractors other than building	138	1,747	1,797	1,808	9,222
Special building trade contractors	2,139	10,773	11,252	11,492	44,986
Transportation and public utilities	1,015	16,063	16,433	16,743	64,253
Trade	9,317	85,223	87,451	89,906	215,638
Wholesale	1,922	17,680	17,606	17,751	71,247
Durable goods	1,278	11,833	11,798	11,867	47,669
Nondurable goods	644	5,847	5,808	5,884	23,578
Retail	7,395	67,543	69,845	72,155	144,391
Building materials, hardware, garden supplies and mobile home dealers	368	3,297	3,484	3,604	8,746
General merchandise	120	9,364	9,419	9,601	17,555
Food stores	1,023	13,234	13,553	14,115	31,346
Auto dealers and service stations	1,126	7,205	7,209	7,254	22,623
Apparel and accessories	537	4,212	4,335	4,384	7,272
Furniture, home furnishings	438	2,750	2,769	2,972	7,544
Eating and drinking places	1,959	17,694	19,102	19,954	26,221
Miscellaneous retail stores	1,824	9,787	9,974	10,271	23,084
Finance, insurance and real estate	1,240	16,493	16,197	16,350	56,363
Services	7,608	66,177	67,146	70,702	197,056
Hotels and other lodging places	216	1,320	1,634	2,080	2,989
Personal services	921	3,742	3,590	3,633	6,536
Business services	1,144	15,205	15,514	16,286	51,658
Auto repair services and garages	727	2,766	2,766	2,812	7,597
Miscellaneous repair services	416	1,534	1,570	1,610	5,053
Motion pictures	59	742	712	814	1,214
Amusement and recreation services	432	3,072	3,650	3,998	6,474
Medical and other health services	1,678	22,960	23,010	24,689	79,482
Legal services	561	1,758	1,754	1,760	5,382
Educational services	155	4,158	3,908	3,828	8,556
Social services	212	2,887	2,927	2,934	5,687
Museums, art galleries and gardens	11	82	85	88	157
Membership organizations	286	1,997	2,040	2,073	3,625
Private households	406	579	587	613	963
Miscellaneous services	384	3,375	3,399	3,484	11,683
Unclassified establishments	434	825	897	1,083	2,331

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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B-Publications 209 210 213 214 218 219 220 222 224 228

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
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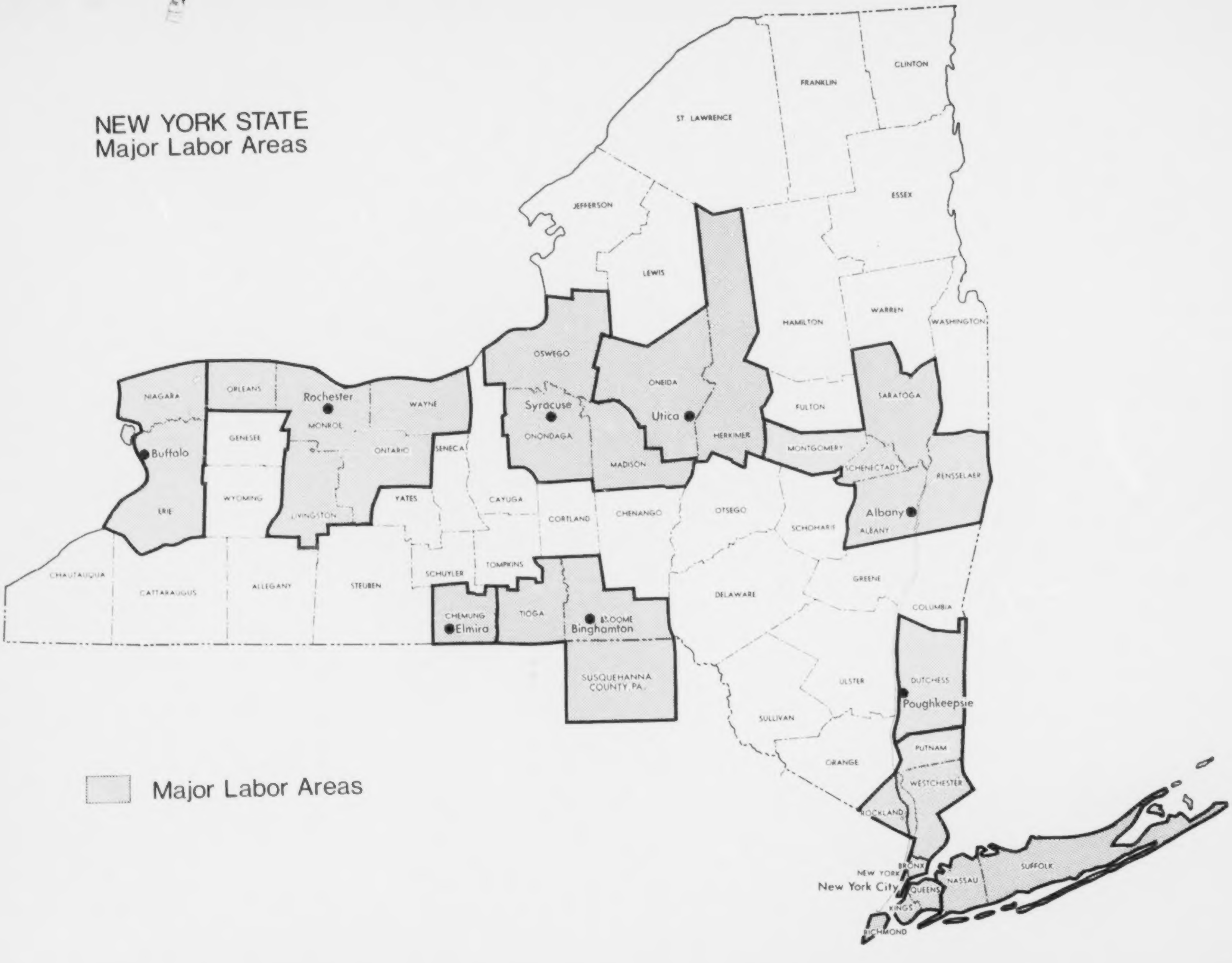
78-5 Buffalo Area
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas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▨ Major Labor Areas

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EMPLOYMENT REVIEW

MARCH 1981
VOL. 34 NO. 3

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - **Murray Dorkin, Director**

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

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State Office Building Campus
Albany, N.Y. 12240

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MONTH IN REVIEW

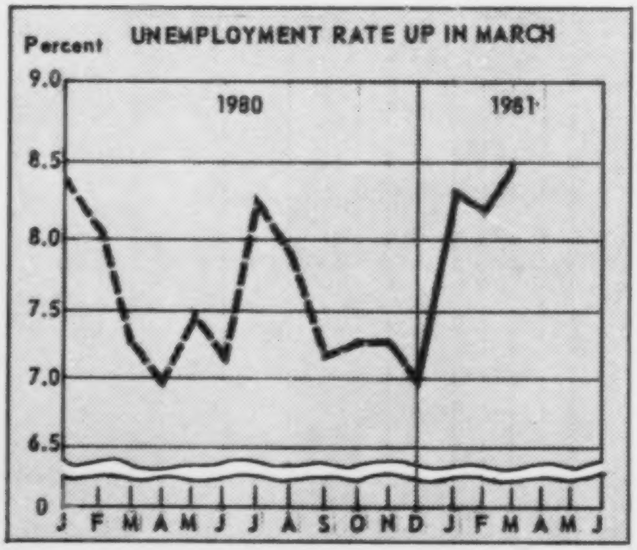
March 1981

Civilian Labor Force

The number of employed New York State residents in March 1981 was 7,337,000, a decline of 71,000 from a month ago and a loss of 10,000 from a year ago.

Total unemployment in the State rose 13,000 from February 1981 to 678,000 in March 1981. Since March 1980, joblessness among New Yorkers has increased 96,000.

The gain in unemployment, coupled with the drop in resident employment, caused the rate of unemployment to increase 0.3 of a percentage point over the month to 8.5 percent in March 1981. The March 1981 jobless rate was 1.2 percentage points higher than the rate recorded a year ago.



Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) rose 43,900 from February 1981 to 7,160,200 in March 1981. Approximately 85 percent of the upturn occurred in the nonmanufacturing sector. The current job increase was 12,100 smaller than the average February-March gain over the last 5 years.

All industry divisions contributed towards the 37,300 gain in nonmanufacturing jobs in March 1981, except for the transportation and public utilities group (-200) which lost jobs over the month because of inactivity in the railroad and communications segments. Over 80 percent of the nonmanufacturing expansion occurred in the services (+10,900), government (+10,400), and trade (+8,900) categories. The majority of services components reported higher job levels in March, mostly the result of seasonal factors. Almost half of the upturn was concentrated in the business services and amusement and recreation services categories. Seasonal hiring among state and local government agencies was the primary reason for the rise in public employment. Most of the advance in trade employment was accounted for by job gains in the retail segment, particularly restaurants. Other notable employment gains among the nonmanufacturing industry divisions included a 5,100 increase in construction jobs and a 1,900 advance in finance, insurance and real estate employment. Anticipation of warmer weather led to the resurgence in construction jobs, while stepped-up business activity in the brokerage industry and seasonal hiring in the real estate portion were the reasons for the advance in finance, insurance and real estate employment.

The statewide gain of 6,600 manufacturing jobs from February to March 1981 was approximately half of its expected gain. Below-normal job growth among nondurable-goods industries (+5,400) accounted for most of the slack. Seasonal job additions in the apparel industry (+3,700), which accounted for over two-thirds of the soft-goods job expansion, were substantially below the average March increase over the last 5 years. Other job gains, that fell short of their usual amounts, were reported by the miscellaneous manufacturing (+700) and petroleum (+100) industries. The only soft-goods gain which exceeded seasonal expectations occurred in the rubber and plastics industry (+500) because of the settlement of a labor-management dispute in the plastics segment. The soft-goods job advance was further slowed by contraseasonal losses in the printing and publishing (-600), food (-500), and paper (-100) industries.

The 1,200 rise in employment among the hard-goods industries was also less-than-normal for March. However, the extent of the slowdown was not as pronounced as among soft-goods. Job additions in the electrical machinery (+500) and instruments, photo and optical goods (+500) industries accounted for the bulk of the durable-goods expansion. The return to work by strikers in the electrical industrial apparatus industry was responsible for nearly all of the gain in electrical machinery employment. Seasonal influences prompted the higher job levels in the instruments, photo and optical goods industry. Employment growth in the remaining industries was lackluster, reflecting a slump in business, and several small strikes which offset job additions in the fabricated metals industry.

The nonfarm job level in March 1981 was 4,500 higher than a year ago as gains in the nonmanufacturing sector, particularly services, more than offset losses in manufacturing jobs.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE

(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's))			Rate of unemployment 1/		
	Mar. 1981	Feb. 1981 (r)	Mar. 1980 (r)	Mar. 1981	Feb. 1981 (r)	Mar. 1980 (r)	Mar. 1981	Feb. 1981 (r)	Mar. 1980 (r)
New York State	7,337.0	7,408.0	7,347.0	678.0	665.0	582.0	8.5	8.2	7.3
New York Combined Area	4,498.9	4,542.8	4,523.1	423.0	395.0	359.5	8.6	8.0	7.4
New York City Area	3,250.1	3,289.3	3,285.7	344.4	311.6	287.4	9.6	8.7	8.0
New York City	2,661.0	2,695.0	2,703.0	313.0	279.0	261.0	10.5	9.4	8.8
Bronx County	459.8	465.7	467.1	49.0	43.3	40.1	9.6	8.5	7.9
Kings County	847.3	858.1	860.7	106.4	95.7	92.4	11.2	10.0	9.7
New York County	505.3	511.8	513.3	69.9	61.9	55.5	12.2	10.8	9.8
Queens County	722.7	731.9	734.1	78.0	69.6	64.9	9.7	8.7	8.1
Richmond County	125.9	127.5	127.9	9.7	8.4	8.1	7.1	6.2	6.0
Westchester County	442.7	446.7	438.4	21.4	22.3	18.4	4.6	4.8	4.0
Rockland County	116.5	117.7	114.4	7.8	8.0	6.0	6.3	6.4	5.0
Putnam County	29.9	29.9	30.0	2.1	2.3	1.9	6.6	7.1	6.1
Nassau-Suffolk Area	1,248.8	1,253.5	1,237.3	78.6	83.4	72.1	5.9	6.2	5.5
Nassau County	646.5	649.0	640.6	37.5	39.6	35.0	5.5	5.8	5.2
Suffolk County	602.3	604.5	596.7	41.1	43.8	37.2	6.4	6.8	5.9
Albany-Schenectady-Troy	361.7	363.7	360.6	25.4	26.5	20.9	6.6	6.8	5.5
Albany County	130.3	131.0	129.9	8.0	8.3	6.6	5.8	6.0	4.8
Montgomery County	24.9	25.0	24.8	3.1	3.4	2.6	11.1	11.8	9.5
Rensselaer County	68.7	69.0	68.4	5.3	5.5	4.3	7.2	7.4	5.9
Saratoga County	67.5	67.9	67.3	5.0	5.2	4.1	6.9	7.1	5.7
Schenectady County	70.4	70.7	70.1	4.0	4.1	3.4	5.4	5.5	4.6
Binghamton	133.1	134.0	131.9	10.0	10.4	8.3	7.0	7.2	5.9
Broome County	95.5	96.5	94.8	6.5	6.8	5.2	6.4	6.6	5.2
Tioga County	21.8	22.0	21.6	1.7	1.7	1.3	7.3	7.3	5.9
Susquehanna County, Pa.	15.8	15.4	15.4	1.7	1.9	1.7	9.9	10.7	9.9
Buffalo	524.8	528.9	526.7	55.4	60.8	51.1	9.5	10.3	8.8
Erie County	429.5	432.9	431.0	44.4	47.7	41.7	9.4	9.9	8.8
Niagara County	95.3	96.0	95.6	11.0	13.1	9.4	10.3	12.0	9.0
Elmira	37.3	38.0	36.8	3.6	3.4	3.1	8.7	8.2	7.7
Poughkeepsie	103.3	104.6	102.5	6.9	6.7	5.4	6.3	6.0	5.0
Rochester	448.6	453.3	441.6	29.8	32.1	27.8	6.2	6.6	5.9
Livingston County	25.9	26.2	25.5	2.2	2.4	2.1	7.7	8.5	7.7
Monroe County	326.7	330.1	321.6	17.0	18.6	17.1	5.0	5.3	5.0
Ontario County	40.3	40.7	39.7	4.1	4.3	3.3	9.2	9.6	7.7
Orleans County	17.9	18.0	17.6	2.1	2.4	1.6	10.4	11.8	8.4
Wayne County	37.9	38.3	37.3	4.4	4.4	3.6	10.4	10.2	8.8
Syracuse	283.4	287.7	281.4	23.5	25.1	21.6	7.6	8.0	7.1
Madison County	28.8	29.2	28.6	2.8	3.0	2.5	9.0	9.4	7.9
Onondaga County	206.6	209.7	205.1	15.3	16.2	12.9	6.9	7.2	5.9
Oswego County	48.0	48.8	47.7	5.3	5.9	6.2	10.0	10.8	11.5
Utica-Rome	127.4	128.4	126.4	11.8	12.5	9.5	8.5	8.9	7.0
Herkimer County	25.5	25.7	25.3	3.3	3.4	2.3	11.4	11.7	8.2
Oneida County	101.9	102.7	101.1	8.5	9.1	7.2	7.7	8.1	6.6

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Mar. 1981	Feb. 1981 (r)	Mar. 1980 (r)	Mar. 1981	Feb. 1981 (r)	Mar. 1980 (r)	Mar. 1981	Feb. 1981 (r)	Mar. 1980 (r)
Allegany	19.3	20.0	19.5	2.1	2.2	1.8	9.8	9.8	8.4
Cattarauguss	33.9	34.3	34.0	4.6	4.4	3.5	11.9	11.4	9.4
Cayuga	30.3	30.8	30.0	3.1	3.1	3.1	9.3	9.1	9.4
Chautauqua	63.6	64.3	63.8	5.7	6.2	4.8	8.2	8.9	7.0
Chenango	21.2	21.5	21.3	2.1	2.2	1.6	9.0	9.4	7.1
Clinton	29.5	30.1	29.3	3.7	3.9	2.9	11.1	11.5	8.9
Columbia	22.8	23.0	22.3	2.0	2.0	1.7	8.1	8.1	7.2
Cortland	19.9	20.2	19.8	1.8	1.8	1.5	8.1	8.1	7.1
Delaware	20.3	20.5	19.7	1.4	1.5	1.2	6.5	6.7	5.9
Essex	14.4	14.8	15.7	2.8	2.8	2.6	16.3	16.0	14.1
Franklin	16.2	16.4	16.3	2.9	2.9	2.8	15.2	15.0	14.5
Fulton	23.1	23.1	23.3	3.1	3.4	3.1	11.9	13.0	11.7
Genesee	24.8	24.8	24.9	2.5	3.0	2.3	9.3	10.7	8.5
Greene	16.8	17.0	16.5	2.5	2.4	1.9	13.1	12.5	10.5
Hamilton	2.1	2.2	2.1	0.5	0.5	0.4	19.9	18.0	17.1
Jefferson	35.3	35.6	35.3	5.6	5.6	4.5	13.7	13.6	11.2
Lewis	9.7	9.9	9.5	1.3	1.3	1.1	12.1	11.7	10.6
Orange	103.2	103.7	101.3	10.4	10.4	7.2	9.2	9.1	6.7
Otsego	24.6	24.8	24.9	2.0	2.2	2.0	7.5	8.2	7.4
St. Lawrence	39.1	39.2	39.4	4.7	4.8	4.2	10.7	10.9	9.7
Schoharie	10.3	10.4	10.1	1.1	1.5	1.3	9.9	12.5	11.2
Schuyler	7.2	7.2	6.9	0.8	0.8	0.6	9.8	10.2	8.3
Seneca	14.8	14.8	14.8	1.0	1.1	0.8	6.3	6.9	5.3
Steuben	40.7	41.2	41.3	4.0	4.3	3.2	8.9	9.5	7.2
Sullivan	24.3	24.4	24.2	2.7	2.9	2.6	9.8	10.5	9.7
Tompkins	35.9	36.3	36.6	1.8	1.9	1.6	4.9	5.0	4.2
Ulster	63.3	63.5	61.9	6.5	6.7	5.4	9.3	9.6	8.0
Warren	20.7	21.0	20.4	3.1	3.1	2.5	13.0	12.8	10.7
Washington	22.0	22.3	21.7	1.9	2.0	1.7	8.0	8.3	7.1
Wyoming	17.2	17.2	16.9	2.0	2.2	2.0	10.6	11.4	10.4
Yates	7.7	7.7	7.8	0.9	1.0	0.8	10.4	11.4	8.9

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,420.9	629.9	1,723.6	1,312.5
1981 Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980	$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981 Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	7,160.2	r7,116.3	7,155.7						
	Manufacturing	1,434.6	r1,428.0	1,471.5	$305.29	$275.32	39.7	39.5	$7.69	$6.97
	Durable goods	741.8	r740.6	758.5	349.40	310.78	41.3	41.0	8.46	7.58
24	Lumber and wood products, exc. furniture	13.3	13.3	14.8	226.55	203.43	39.4	39.5	5.75	5.15
25	Furniture and fixtures	22.7	22.6	23.6	239.79	225.10	39.7	39.7	6.04	5.67
251	Household furniture	9.4	9.4	9.8	257.28	227.52	40.2	39.5	6.40	5.76
254	Partitions and fixtures	7.0	7.0	7.5	246.31	244.41	39.6	40.6	6.22	6.02
252,3,9	Other furniture and fixtures	6.3	6.2	6.3						
32	Stone, clay, glass and concrete products	35.7	35.6	38.2	340.72	310.25	41.4	41.7	8.23	7.44
322	Glass and glassware, pressed or blown	9.6	9.9	10.7	342.59	318.44	40.4	41.9	8.48	7.60
329	Misc. nonmetallic mineral products	12.3	12.3	13.3	335.54	299.94	42.1	41.6	7.97	7.21
321,3,4,5,6,7,8	Other stone, clay and glass products	13.8	13.5	14.2						
33	Primary metal industries	51.7	51.6	56.4	425.82	382.30	40.4	40.8	10.54	9.37
331	Blast furnaces and basic steel products	18.3	18.3	19.6	492.88	443.88	40.4	41.1	12.20	10.80
332	Iron and steel foundries	7.6	7.6	8.8	430.12	377.89	39.9	39.2	10.78	9.64
335	Nonferrous: rolling, drawing and extruding	13.4	13.4	14.5						
336	Nonferrous foundries (castings)	5.7	5.6	6.5	381.24	330.26	40.3	39.6	9.46	8.34
333,4,9	Other primary metal industries	6.7	6.7	7.1						
34	Fabricated metal products	79.6	79.6	85.6	305.42	281.24	40.4	40.7	7.56	6.91
342	Cutlery, hand tools and general hardware	9.9	10.1	11.6	249.48	226.86	38.8	39.8	6.43	5.70
344	Fabricated structural metal products	23.1	23.2	23.5	302.54	279.28	40.5	40.3	7.47	6.93
345	Screw machine products, bolts, etc.	6.0	6.0	6.5	271.49	247.85	40.4	40.3	6.72	6.15
346	Metal forging and stampings	13.6	13.2	15.7	395.17	351.20	40.2	40.0	9.83	8.78
349	Misc. fabricated metal products	11.0	11.0	11.0	286.06	253.38	41.7	41.2	6.86	6.15
341,3,7,8	Other fabricated metal products	16.1	16.0	17.3						
35	Machinery, except electrical	173.6	173.8	175.6	358.59	315.33	41.6	41.6	8.62	7.58
351	Engines and turbines	17.0	17.0	17.2	371.28	322.82	40.4	38.8	9.19	8.32
353	Construction machinery, elevators, etc.	7.1	7.2	7.9	311.18	277.83	40.1	40.5	7.76	6.86
354	Metalworking machinery and equip.	21.0	21.1	21.9	346.88	321.22	41.1	42.1	8.44	7.63
355	Special industry machinery	13.7	13.7	14.1	340.63	313.11	42.9	42.6	7.94	7.35
356	General industrial machinery and equipment	27.0	27.3	28.1	324.36	297.67	40.8	41.4	7.95	7.19
357	Office, computing and accounting machines	56.5	56.2	55.1	328.61	296.38	42.9	42.4	7.66	6.99
358	Refrigeration and service machinery	11.1	11.3	11.8	340.89	306.75	44.1	44.2	7.73	6.94
352,9	Other nonelectrical machinery	20.1	20.0	19.5						
36	Electrical and electronic machinery, equipment and supplies	160.8	160.3	160.4	302.17	265.98	41.0	40.3	7.37	6.60
362	Electrical industrial apparatus	21.7	21.2	22.3	391.23	342.33	41.4	40.9	9.45	8.37
363	Household appliances	5.2	5.2	5.1	273.43	n.c.	39.8	n.c.	6.87	n.c.
364	Electric lighting and wiring equip.	26.1	25.9	26.0	281.99	248.38	40.4	39.3	6.98	6.32
365	Radio and television receiving sets	8.2	8.2	8.9	238.16	211.43	38.6	39.3	6.17	5.38
366	Communication equipment	45.9	45.9	44.8	348.98	313.40	42.3	41.4	8.25	7.57
367	Electronic components and accessories	41.2	41.1	40.6	251.74	223.76	41.0	40.1	6.14	5.58
361,9	Other electrical products	12.6	12.7	12.8						
37	Transportation equipment	73.3	73.1	76.4	458.38	405.12	43.0	42.2	10.66	9.60
371	Motor vehicles and motor vehicle equipment	34.4	33.9	37.4	484.78	426.83	41.9	41.4	11.57	10.31
372	Aircraft and parts	30.6	30.7	30.6	424.75	382.59	44.9	44.8	9.46	8.54
373,4,5,6,9	Other transportation equipment	8.2	8.6	8.4						
38	Instruments and related products	131.1	r130.6	127.4	371.65	323.79	41.9	41.3	8.87	7.84
381	Engineering, lab and scientific instruments	11.4	11.4	11.2	382.32	333.29	43.2	41.3	8.85	8.07
382	Measuring and controlling instruments	12.2	12.1	11.6	267.49	236.40	40.9	40.0	6.54	5.91
384	Medical and dental instruments and supplies	13.8	13.6	13.7	242.00	215.44	40.2	39.1	6.02	5.51
385	Ophthalmic goods	8.7	8.9	9.3	248.13	235.18	39.7	40.9	6.25	5.75
386	Photographic equipment and supplies	79.0	r78.6	75.6	445.98	390.93	42.8	42.4	10.42	9.22
383,7	Other instruments; watches, clocks and parts	6.1	6.1	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE–Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Nondurable goods	692.8	r687.4	713.1	$260.99	$240.16	38.1	38.0	$6.85	$6.32
20	Food and kindred products	86.1	86.6	88.9	305.78	280.01	41.1	41.3	7.44	6.78
201	Meat products	7.8	7.8	8.0	324.43	n.c.	38.9	n.c.	8.34	n.c.
203	Preserved fruits and vegetables	10.1	10.5	11.0	239.34	231.64	39.3	39.8	6.09	5.82
204	Grain mill products	5.9	5.9	6.1	386.76	361.24	44.1	44.0	8.77	8.21
205	Bakery products	16.7	16.8	17.0	329.23	n.c.	41.0	n.c.	8.03	n.c.
206	Sugar and confectionery products	7.8	7.8	8.4	294.11	264.54	41.6	39.9	7.07	6.63
208	Beverage industries	14.7	14.8	15.0	324.04	296.77	38.9	39.1	8.33	7.59
202,7,9	Other food and kindred products	23.1	23.0	23.4						
21	Tobacco manufactures	2.9	2.9	2.8						
22	Textile mill products	35.9	34.9	37.8	219.24	194.54	40.6	39.3	5.40	4.95
221-3	Broad woven fabric mills	4.1	4.1	4.4	275.67	236.22	40.9	38.1	6.74	6.20
225	Knitting mills	19.4	18.5	21.4						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.2	3.2	268.32	222.75	43.7	40.5	6.14	5.50
224,7-9	Other textile mill products	9.3	9.1	8.8						
23	Apparel and other finished textile products	168.5	164.8	177.0	191.75	180.78	34.8	34.9	5.51	5.18
231	Men's and boys' suits, coats and overcoats	9.9	9.9	10.0	250.33	221.27	37.7	34.9	6.64	6.34
232	Men's and boys' furnishings and work clothing	16.1	16.0	16.1	191.76	176.06	37.6	37.3	5.10	4.72
233	Women's, misses' and juniors' outerwear	80.2	77.6	87.4	189.84	180.20	33.6	34.0	5.65	5.30
234	Women's, children's, infants' undergarments	10.4	10.3	10.6	175.79	165.87	35.3	34.7	4.98	4.78
238	Miscellaneous apparel and accessories	11.1	10.9	11.1	197.81	176.00	35.9	35.7	5.51	4.93
239	Miscellaneous fabricated textile products	25.6	24.9	26.3	170.27	162.90	35.4	36.2	4.81	4.50
235,6,7	Other apparel and textile products	15.3	15.1	15.7						
26	Paper and allied products 2/	50.3	50.4	51.3	300.62	280.87	42.4	42.3	7.09	6.64
262	Paper mills, exc. bldg. paper mills	11.4	11.4	11.6	390.14	365.93	46.5	47.4	8.39	7.72
264	Converted paper products, exc. boxes 2/	20.7	20.7	21.1	263.49	n.c.	41.3	n.c.	6.38	n.c.
265	Paperboard containers and boxes	15.2	15.2	15.4	290.87	266.26	41.2	40.9	7.06	6.51
261,3,6	Other paper and allied products	3.0	3.0	3.2						
27	Printing, publishing and allied ind.	155.2	155.8	156.8	367.41	345.80	37.3	38.0	9.85	9.10
271	Newspapers	33.2	33.7	34.4						
272	Periodicals	26.9	26.8	26.7						
273	Books	24.6	24.7	25.0	293.53	257.34	39.4	37.9	7.45	6.79
275	Commercial printing	38.7	38.8	38.9	391.95	359.29	39.0	39.7	10.05	9.05
278	Bookbinding and related industries 2/	8.9	8.8	9.2	244.60	246.60	37.4	41.1	6.54	6.00
279	Service industries for the printing trade	8.8	8.7	8.7	469.03	434.04	36.7	36.2	12.78	11.99
274,6,7	Other printing, publishing and allied industries	14.1	14.3	14.1						
28	Chemicals and allied products	70.8	r70.8	72.6	346.08	312.00	42.0	41.6	8.24	7.50
281	Industrial inorganic chemicals	7.8	7.9	8.1	377.70	365.79	39.8	41.1	9.49	8.90
282	Plastics materials, synthetic resins, etc.	5.8	5.8	6.0	381.02	338.91	44.1	43.9	8.64	7.72
283	Drugs	21.5	r21.4	21.6	355.93	319.70	43.3	42.4	8.22	7.54
284	Soap, cleaning preparations, cosmetics, etc.	18.2	18.2	18.4	296.06	n.c.	40.5	n.c.	7.31	n.c.
286	Industrial organic chemicals	10.6	10.6	11.3	387.54	340.98	43.3	42.2	8.95	8.08
285,7,9	Other chemicals and allied products	6.9	6.9	7.2						
29	Petroleum refining and related industries	6.5	6.4	6.5						
30	Rubber and miscellaneous plastics products	31.2	30.7	32.33	250.27	219.61	39.6	38.8	6.32	5.66
301-4,6	Rubber products	3.5	3.5	3.6	337.40	288.77	41.5	40.5	8.13	7.13
307	Miscellaneous plastics products	27.8	27.2	28.7	240.73	211.53	39.4	38.6	6.11	5.48
31	Leather and leather products	28.1	27.7	27.6	186.31	167.61	38.1	37.0	4.89	4.53
314	Footwear, except rubber	9.3	9.3	8.3	179.93	161.55	37.8	36.8	4.76	4.39
317	Handbags and other personal leather goods 2/	10.5	10.3	10.5	174.83	156.15	39.2	37.9	4.46	4.12
311-3,5,6,9	Other leather products and leather	8.3	8.1	8.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	57.3	56.6	59.4	$232.71	$212.25	37.9	37.7	$6.14	$5.63
391	Jewelry, silverware and plated ware	14.9	14.8	15.6	268.16	247.96	37.4	37.4	7.17	6.63
394	Toys, amusement, sporting and athletic goods	13.0	12.5	13.7	221.34	194.88	37.5	36.7	5.84	5.31
395	Pens, pencils, office and artists' materials	3.8	3.8	4.1						
396	Costume jewelry, costume novelties, notions	8.0	7.8	8.5	203.90	185.55	38.4	38.1	5.31	4.87
393,9	Other miscellaneous mfg. industries	17.6	17.7	17.6						
	Nonmanufacturing	5,725.6	r5,688.3	5,684.2						
10-14	Mining	5.8	5.7	5.4						
	Construction	177.6	172.5	183.1	429.33	394.18	36.2	35.9	11.86	10.98
15	General building contractors	34.2	33.6	37.0						
16	Heavy construction contractors	21.6	20.1	23.9						
17	Special trade contractors	121.9	118.8	122.2						
	Transportation and public utilities	428.9	429.1	429.6						
40	Railroad transportation	18.7	18.9	19.5						
45	Air transportation	54.5	54.5	54.7						
41,2,4,6,7	Other transportation	163.2	163.0	166.5						
48	Communication	135.3	135.4	132.0						
481,2	Telephone and telegraph	102.8	103.0	101.3	424.26	391.15	40.1	40.2	10.58	9.73
49	Electric, gas and sanitary services	57.3	57.3	56.9	460.08	405.59	43.2	41.9	10.65	9.68
	Wholesale and retail trade	1,436.3	1,427.4	1,446.3	222.44	205.08	33.2	33.4	6.70	6.14
50,51	Wholesale trade	445.8	443.9	448.9	309.20	283.12	37.8	37.8	8.18	7.49
52-59	Retail trade	990.5	983.4	997.5	167.01	155.45	30.2	30.6	5.53	5.08
52	Bldg. materials, hardware, farm equip.	27.7	27.3	27.9						
53	General merchandise stores	154.8	155.5	162.0						
531	Department stores 2/	133.5	134.2	140.5	142.84	133.16	26.8	26.9	5.33	4.95
54	Food stores	178.1	177.5	178.2						
55	Automotive dealers and service stations	78.1	77.7	81.3						
56	Apparel and accessories	82.7	81.6	83.0						
57	Furniture, home furnishings and equip.	41.5	41.6	41.5						
58	Eating and drinking places	290.8	284.9	286.3						
59	Miscellaneous retail stores	137.0	137.3	137.3						
	Finance, insurance and real estate	629.4	627.5	616.1						
60	Banking	221.7	221.6	213.8	234.05	220.33	36.8	36.6	6.36	6.02
62	Security and commodity brokers	91.8	90.7	85.3						
63	Insurance carriers	118.3	118.4	120.0						
64	Insurance agents and brokers	49.5	49.3	48.2						
65,6	Real estate and combinations of real estate, insurance	110.4	109.8	111.1						
61,7	Credit agencies, investment companies	37.7	37.7	37.7						
70-86,89,07-09,99	Services and miscellaneous	1,728.0	1,717.1	1,674.8						
	Hotels (year-round)	51.2	50.9	48.7	187.46	177.35	31.4	31.5	5.97	5.63
806	Hospitals (nongovernmental)	257.5	257.1	249.9						
	Government	1,319.6	r1,309.2	1,328.9						
	Federal	161.0	160.7	166.4						
	State 3/	250.2	247.9	249.9						
	Local	908.4	r900.6	912.5						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for August 1980 and February 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
		Aug. 1980	Feb. 1981	Aug. 1980	Feb. 1981	Aug. 1980	Feb. 1981
26	Paper and allied products		$298.92		42.4		$7.05
264	Converted paper products, exc. boxes		253.71		40.4		6.28
278	Bookbinding and related industries	$230.96		37.8		$6.11	
317	Handbags and other personal leather goods		168.45		37.6		4.48
531	Department stores		138.60		26.3		5.27

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	All manufacturing	39.7	39.5	2.7	2.8	6.7	7.1
	Durable goods	41.3	41.0	2.9	3.0	7.0	7.4
24	Lumber and wood products, exc. furniture	39.4	39.5	2.5	2.6	6.3	6.6
25	Furniture & fixtures	39.7	39.7	2.4	2.9	6.1	7.4
32	Stone, clay, glass and concrete products	41.4	41.7	3.2	3.5	7.7	8.5
33	Primary metal industries	40.4	40.8	2.6	2.9	6.3	7.1
34	Fabricated metal products	40.4	40.7	2.6	2.9	6.5	7.1
35	Machinery, except electrical	41.6	41.6	2.9	3.4	7.1	8.3
36	Electrical and electronic machinery, equipment & supplies	41.0	40.3	2.5	2.5	6.2	6.3
37	Transportation equipment	43.0	42.2	4.5	4.0	10.4	9.5
38	Instruments and related products	41.9	41.3	2.7	2.6	6.3	6.2
	Nondurable goods	38.1	38.0	2.4	2.5	6.4	6.6
20	Food and kindred products	41.1	41.3	3.4	3.8	8.3	9.2
22	Textile mill products	40.6	39.3	3.8	3.4	9.3	8.6
23	Apparel & other finished textile products	34.8	34.9	1.0	1.2	2.9	3.3
26	Paper & allied products 1/	42.4	42.3	4.3	4.2	10.0	9.9
27	Printing, publishing & allied industries	37.3	38.0	3.3	4.0	8.9	10.6
28	Chemicals & allied products	42.0	41.6	3.2	3.3	7.6	8.0
31	Leather & leather products	38.1	37.0	1.9	1.7	5.0	4.7
39	Miscellaneous manufacturing industries	37.9	37.7	1.6	1.5	4.1	4.0

1/ Data for February 1981 are revised as follows:

SIC Code	Industry	Average weekly hours
26	Paper & allied products	42.4

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	4,665.2	r4,628.8	4,634.1						
	Manufacturing	752.4	r746.5	769.8	$266.11	$242.44	38.4	38.3	$6.93	$6.33
	Durable goods	267.5	266.9	269.3						
24	Lumber and wood products, exc. furniture	5.2	5.0	5.5						
25	Furniture and fixtures	13.7	13.7	13.8						
32	Stone, clay, glass and concrete products	7.2	7.2	7.4						
33	Primary metal industries	12.1	12.1	12.1						
34	Fabricated metal products	38.9	39.0	40.4						
35	Machinery, except electrical	45.9	45.7	46.1						
36	Electric and electronic equipment	72.9	72.4	72.8						
37	Transportation equipment	38.5	38.7	38.2						
38	Instruments and related products	33.1	33.0	32.8						
	Nondurable goods	484.9	r479.5	500.5						
20	Food and kindred products	43.0	43.1	44.0						
21	Tobacco manufactures	2.8	2.8	2.7						
22	Textile mill products	24.0	23.3	25.0						
23	Apparel and other textile products	151.9	148.2	159.3						
26	Paper and allied products	24.2	24.3	24.8						
27	Printing, publishing and allied industries	119.1	118.9	119.8						
28	Chemicals and allied products	42.2	r42.1	43.9						
29	Petroleum refining and related industries	3.6	3.6	4.1						
30	Rubber and miscellaneous plastics prods.	14.8	14.6	15.1						
31	Leather and leather products	15.9	15.7	16.2						
39	Misc. manufacturing industries	43.4	42.9	45.8						
	Nonmanufacturing	3,912.8	r3,882.4	3,864.3						
10-14	Mining	1.8	1.8	1.7						
15-17	Construction	122.9	118.9	121.5						
40-49	Transportation and public utilities	319.7	319.5	319.5						
	Wholesale and retail trade	946.5	941.6	946.3						
50,51	Wholesale	335.8	334.6	335.8						
52-59	Retail	610.7	607.0	610.5						
60-67	Finance, insurance and real estate	524.8	523.4	512.7						
70-86,89,07-09,99	Services and miscellaneous	1,222.4	1,211.4	1,185.7						
	Government	774.6	r765.8	777.1						
	Federal	109.5	109.4	113.3						
	State	94.4	93.8	94.9						
	Local	570.7	r562.6	568.9						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	3,312.9	r3,288.9	3,291.5						
	Manufacturing	494.1	488.7	509.1	$254.25	$233.25	37.5	37.5	$6.78	$6.22
	Durable goods	106.6	106.3	108.2	260.90	235.20	40.2	40.0	6.49	5.88
24	Lumber and wood products, exc. furniture	3.4	3.3	3.5	292.80	251.37	40.0	39.9	7.32	6.30
25	Furniture and fixtures 2/	10.2	10.2	10.4	243.84	237.61	38.1	39.8	6.40	5.97
254	Partitions and fixtures	4.1	4.1	4.0	291.39	n.c.	38.8	n.c.	7.51	n.c.
251,2,3,9	Other furniture and fixtures	6.1	6.1	6.3						
32	Stone, clay, glass and concrete products	4.3	4.2	4.3	288.65	233.24	42.2	39.6	6.84	5.89
33	Primary metal industries	6.5	6.5	6.8	332.12	296.70	38.0	40.7	8.74	7.29
34	Fabricated metal products	21.3	21.2	22.6	246.43	224.16	40.2	40.1	6.13	5.59
344	Fabricated structural metal products	6.2	6.1	6.2	267.49	249.48	40.9	40.5	6.54	6.16
346	Metal forging and stampings	2.9	3.0	3.3	260.13	225.42	39.0	39.0	6.67	5.78
349	Misc. fabricated metal products	3.7	3.8	3.8	277.33	240.67	42.6	41.0	6.51	5.87
341-3,5,7,8	Other fabricated metal products	8.4	8.4	9.3						
35	Machinery, except electrical	15.5	15.4	15.4	268.71	250.30	40.9	41.1	6.57	6.09
355	Special industry machinery 2/	3.2	3.2	3.3	310.49	291.58	40.8	41.3	7.61	7.06
357	Office and computing machines	3.5	3.4	3.2	221.87	211.50	42.1	42.3	5.27	5.00
351-4,6,8,9	Other nonelectrical machinery	8.9	8.9	8.9						
36	Electrical and electronic machinery, equipment and supplies	29.7	29.5	29.5	236.21	219.38	39.9	39.6	5.92	5.54
363	Household appliances	2.5	2.4	2.5	229.69	231.76	42.3	43.4	5.43	5.34
364	Electric lighting and wiring equip.	9.9	9.8	9.9	233.20	202.71	40.0	37.4	5.83	5.42
365	Radio and television receiving sets	4.6	4.6	4.6						
366	Communication equipment	6.2	6.2	6.3	273.24	277.80	39.6	41.9	6.90	6.63
367	Electronic components and accessories	3.0	3.0	2.9	238.39	n.c.	37.9	n.c.	6.29	n.c.
361,2,9	Other electrical products	3.4	3.4	3.3						
37	Transportation equipment	5.6	5.8	5.2						
38	Instruments; photographic, medical and optical goods 2/	10.2	10.2	10.5	213.68	193.16	38.5	37.8	5.55	5.11
	Nondurable goods	387.5	382.4	400.9	251.76	232 21	36.7	36.8	6.86	6.31
20	Food and kindred products 2/	27.7	27.9	28.8	340.32	297.32	42.7	41.7	7.97	7.13
205	Bakery products	6.8	6.8	7.0	384.47	n.c.	41.7	n.c.	9.22	n.c.
206	Sugar and confectionery products 2/	3.9	3.9	4.2	283.61	250.00	40.4	38.7	7.02	6.46
208	Beverage industries	4.7	4.7	5.1						
201-4,7,9	Other food and kindred products	12.3	12.4	12.4						
21	Tobacco manufactures	2.8	2.8	2.7						
22	Textile mill products	20.1	19.3	20.4	198.78	192.91	38.3	37.9	5.19	5.09
221-3	Broad woven fabric mills	2.0	2.0	2.2						
225	Knitting mills	14.2	13.5	14.5						
224,6-9	Other textile mill products	3.8	3.8	3.7						
23	Apparel and other finished textile products	139.8	136.3	145.9	197.34	187.41	34.5	34.9	5.72	5.37
231	Men's and boys' suits, coats and overcoats	6.1	6.1	6.5	243.20	225.59	39.1	38.3	6.22	5.89
232	Men's and boys' furnishings and work clothing	11.4	11.4	11.3	207.43	190.24	38.2	38.2	5.43	4.98
233	Women's, misses' and juniors' outerwear	69.1	66.5	74.7	200.33	189.06	33.5	33.7	5.98	5.61
234	Women's, childern's, infants' undergarments	8.5	8.4	8.6	186.10	179.89	34.4	34.2	5.41	5.26
238	Miscellaneous apparel and accessories	10.0	9.8	9.6	199.08	179.09	36.0	36.4	5.53	4.92
239	Miscellaneous fabricated textile products	20.3	19.9	20.8	165.95	164.80	34.5	36.3	4.81	4.54
235,6,7	Other apparel and textile products	14.3	14.2	14.4						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Nondurable goods - continued									
26	Paper and allied products	16.7	15.7	17.1	$262.75	$243.54	40.8	41.0	$6.44	$5.94
264	Converted paper products, exc. boxes	7.5	7.5	8.1	265.41	241.19	41.6	41.3	6.38	5.84
265	Paperboard containers and boxes	5.8	5.8	5.7	259.24	247.05	39.7	40.7	6.53	6.07
261-3,6	Other paper and allied products	3.4	3.4	3.3						
27	Printing, publishing and allied ind.	94.1	93.8	95.3	418.83	373.03	36.2	36.5	11.57	10.22
271	Newspapers	16.1	16.3	16.4						
272	Periodicals	22.0	21.9	21.9						
273	Books	16.9	16.9	17.2						
275	Commercial printing	21.4	21.1	21.7	479.56	n.c.	39.6	n.c.	12.11	n.c.
278	Bookbinding and related industries	5.7	5.7	5.8	226.31	236.02	37.1	39.6	6.10	5.96
279	Service industries for the printing trade	6.9	6.8	6.8	470.49	433.31	36.5	35.9	12.89	12.07
274,6,7	Other printing, publishing and allied industries	5.1	5.2	5.5						
28	Chemicals and allied products	25.2	25.2	26.2	378.88	346.43	43.4	44.3	8.73	7.82
283	Drugs	4.9	4.9	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.5	11.5	443.19	n.c.	40.4	n.c.	10.97	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.7	8.8	9.7						
29	Petroleum refining and related industries	1.5	1.5	2.1						
30	Rubber and miscellaneous plastics products 2/	8.0	8.0	8.3	208.67	200.10	38.5	40.1	5.42	4.99
31	Leather and leather products 2/	14.2	13.9	14.4	178.02	166.13	38.7	37.5	4.60	4.43
314	Footwear, except rubber 2/	3.1	3.1	2.7	195.07	184.63	38.4	39.2	5.08	4.71
317	Handbags and other personal leather goods	7.5	7.3	7.6						
311,3,5,6,9	Other leather products and leather	3.5	3.6	4.1						
39	Miscellaneous manufacturing industries	37.5	37.1	39.8	214.81	201.05	37.1	37.3	5.79	5.39
394	Toys, amusement, sporting and athletic goods	6.3	6.2	6.5	163.68	n.c.	37.2	n.c.	4.40	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.2	30.9	33.3						
	Nonmanufacturing	2,818.9	r2,800.2	2,782.4						
10-14	Mining	1.2	1.2	1.1						
	Construction	72.8	71.1	72.1	447.58	396.23	36.3	35.6	12.33	11.13
15	General building contractors	12.9	12.6	12.8						
16	Heavy construction contractors	9.0	8.6	8.9						
17	Special trade contractors	50.9	49.9	50.5						
	Transportation and public utilities	257.1	257.1	257.2						
40	Railroad transportation	6.0	6.1	6.0						
45	Air transportation	49.3	49.3	49.5						
41,2,4,6,7	Other transportation	93.4	93.2	95.4						
48	Communication	83.5	83.6	81.4						
481,2	Telephone and telegraph	60.6	60.6	59.6	435.51	401.60	40.4	40.2	10.78	9.99
49	Electric, gas and sanitary services	24.8	24.8	24.9	472.94	410.35	44.2	42.7	10.70	9.61
	Wholesale and retail trade	606.4	603.8	613.5	260.09	239.40	35.1	35.0	7.41	6.84
50,51	Wholesale trade	246.0	245.1	247.3	328.10	301.13	37.8	37.5	8.68	8.03
52,59	Retail trade	360.4	358.7	366.3	192.78	179.95	32.4	32.6	5.95	5.52
52	Bldg. materials, hardware, farm equip.	6.2	6.2	6.1						
53	General merchandise stores	60.7	60.8	65.4						
531	Department stores	50.4	50.6	55.0	169.06	156.52	27.4	27.9	6.17	5.61
54	Food stores	58.2	58.0	60.2						
55	Automotive dealers and service stations	14.8	14.9	15.1						
56	Apparel and accessories	41.5	40.8	41.8						
57	Furniture, home furnishings and equip.	16.4	16.4	16.4						
58	Eating and drinking places	111.5	110.2	109.9						
59	Miscellaneous retail stores	51.1	51.4	51.3						
	Finance, insurance and real estate	451.6	450.4	440.5						
60	Banking	155.6	155.7	149.7	259.61	243.38	37.3	37.1	6.96	6.56
62	Security and commodity brokers	87.7	86.7	81.6						
63	Insurance carriers	74.8	74.8	75.6						
64	Insurance agents and brokers	27.6	27.5	26.8						
65,6	Real estate and combinations of real estate, insurance	82.3	82.2	83.3						
61,7	Credit agencies, investment companies	23.7	23.6	23.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
70-86,89,07-09,99	Services and miscellaneous	911.3	905.4	882.0						
	Hotels (year-round)	26.3	26.1	24.5	$224.11	$214.43	33.77	34.2	$6.65	$6.27
806	Hospitals (nongovernmental)	121.2	120.9	118.5						
	Government	518.4	r511.3	516.0						
	Federal	83.3	83.4	86.1						
	State 3/	52.7	52.4	53.7						
	Local	382.4	r375.4	376.2						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries.

2/ Data for August and November 1980 and February 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
		Aug. 1980	Nov. 1980	Feb. 1981	Aug. 1980	Nov. 1980	Feb. 1981	Aug. 1980	Nov. 1980	Feb. 1981
25	Furniture and fixtures			$230.95			36.6			$6.31
355	Special industry machinery			306.36			40.1			7.64
38	Instruments, photographic, medical and optical goods			211.38			39.0			5.42
20	Food and kindred products		$344.76	331.93		-	41.7		-	7.96
206	Sugar and confectionery products			292.33			41.0			7.13
30	Rubber and miscellaneous plastics products	-		202.23	36.0		37.8	-		5.35
31	Leather and leather products			173.63			37.5			4.63
314	Footwear, except rubber			191.64			38.1			5.03

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	349.4	r346.9	346.7						
	Manufacturing	274.5	272.3	271.7						
	Durable goods	41.3	41.2	41.3	$331.44	$285.10	43.1	42.3	$7.69	$6.74
34	Fabricated metal products	2.6	2.6	2.6	215.16	202.49	35.1	35.4	6.13	5.72
35	Machinery, except electrical	16.9	16.9	16.6	382.79	332.54	43.4	42.2	8.82	7.88
36	Electric and electronic equipment	8.3	8.3	8.6	219.35	204.53	41.0	40.5	5.35	5.05
37	Transportation equipment	5.6	5.6	5.5	627.78	538.38	54.4	54.0	11.54	9.97
38	Instruments and related products	4.9	4.7	4.7						
24,25,32,33	Other durable goods	3.1	3.2	3.3						
	Nondurable goods	33.6	r33.4	33.7	248.07	219.57	38.7	39.0	6.41	5.63
20	Food and kindred products	10.4	10.3	10.3	340.56	313.72	47.3	46.0	7.20	6.82
23	Apparel and other textile products 1/	3.5	3.4	3.8	177.98	166.56	33.9	34.7	5.25	4.80
27	Printing, publishing and allied industries	8.1	8.0	7.6	371.35	334.50	37.7	37.5	9.85	8.92
28	Chemicals and allied products	5.1	r5.2	5.5	274.69	241.74	40.1	39.5	6.85	6.12
22,26,29-31,39	Other nondurable goods	6.5	6.5	6.5						
	Nonmanufacturing	274.5	272.3	271.7						
15-17	Construction	13.6	13.1	13.3						
40-49	Transportation and public utilities	19.3	19.2	19.1						
	Wholesale and retail trade	81.9	81.7	80.5						
50,51	Wholesale	24.4	24.6	24.6						
52-59	Retail	57.5	57.1	56.0						
60-67	Finance, insurance and real estate	18.4	18.3	17.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	87.2	86.0	85.4						
	Government	54.1	54.0	55.6						
	Federal	6.3	6.4	6.7						
	State	4.5	4.4	4.5						
	Local	43.4	43.3	44.3						

1/ Data for November 1980 are revised as follows:

SIC Code	Industry	Average hourly earnings
23	Apparel and other textile products	$5.18

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	81.4	81.2	80.3						
	Manufacturing	15.7	15.8	15.8	$292.22	$271.73	41.1	40.8	$7.11	$6.66
	Nonmanufacturing	65.7	65.4	64.4						
15-17	Construction	2.2	2.2	2.4						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.0	17.8	17.3						
50,51	Wholesale	3.2	3.2	3.2						
52-59	Retail	14.8	14.6	14.2						
60-67	Finance, insurance and real estate	2.5	2.5	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.1	18.1	17.6						
	Government	21.4	21.4	21.1						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	909.4	899.9	903.5						
	Manufacturing	166.4	166.1	168.6	$292.58	$263.48	40.3	39.8	$7.26	$6.62
	Durable goods	113.7	113.4	113.7	316.23	285.65	41.5	41.1	7.62	6.95
34	Fabricated metal products	13.4	13.5	13.6	246.64	234.24	39.4	39.5	6.26	5.93
36,38	Electrical equipment and instruments	51.5	51.2	50.8	308.66	274.85	41.1	40.3	7.51	6.82
37	Transportation equipment	27.3	27.4	27.5	462.12	407.25	45.8	45.1	10.09	9.03
24,25,32,33,35	Other durable goods	21.4	21.2	21.8						
	Nondurable goods	52.8	52.7	55.0	247.00	224.47	38.0	37.6	6.50	5.97
20	Food and kindred products	4.7	4.7	4.7						
22	Textile mill products	2.8	2.9	3.3						
23	Apparel and other textile products	8.1	7.9	9.0	176.64	165.67	34.1	35.1	5.18	4.72
27	Printing, publishing and allied industries	15.1	15.3	15.1	392.27	363.38	37.9	37.5	10.35	9.69
26,28-31,39	Other nondurable goods	22.1	22.0	22.7						
	Nonmanufacturing	743.0	733.9	734.9						
15-17	Construction	33.7	32.1	33.1						
40-49	Transportation and public utilities	39.3	39.1	39.0						
	Wholesale and retail trade	237.3	235.4	231.9						
50,51	Wholesale	61.9	61.4	60.5						
52-59	Retail	175.4	174.0	171.4						
60-67	Finance, insurance and real estate	51.8	51.6	51.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	203.5	199.7	198.4						
	Government	177.4	175.9	181.2						
	Federal	19.1	18.7	19.5						
	State	29.2	29.0	28.9						
	Local	129.1	128.2	132.7						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	336.9	334.9	338.5						
	Manufacturing	57.3	57.1	59.0	$322.77	$291.45	40.6	40.2	$7.95	$7.25
	Durable goods	30.4	30.2	31.1	356.66	321.20	40.3	39.9	8.85	8.05
32	Stone, clay, glass and concrete products	3.8	3.8	3.6	397.68	366.32	42.9	43.3	9.27	8.46
33,34	Primary and fabricated metals	4.0	4.0	3.9	358.66	353.17	39.5	41.5	9.08	8.51
35-37	Machinery, including electrical and transportation equipment	20.6	20.4	21.6	366.11	317.07	40.1	39.0	9.13	8.13
24,25,38	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	26.9	26.8	27.9	287.12	259.61	40.9	40.5	7.02	6.41
20	Food and kindred products	5.4	5.3	5.4	274.38	264.22	38.7	40.4	7.09	6.54
22	Textile mill products	4.2	4.2	4.3	253.68	213.33	42.0	39.0	6.04	5.47
23	Apparel and other textile products	2.6	2.7	3.3	164.62	153.97	36.5	37.1	4.51	4.15
26	Paper and allied products	3.3	3.3	3.4	366.40	344.87	45.8	45.8	8.00	7.53
27	Printing, publishing and allied industries	3.8	3.9	3.9	328.18	318.74	38.7	40.5	8.48	7.87
28	Chemicals and allied products	4.8	4.8	5.0	403.84	349.64	43.8	42.9	9.22	8.15
29-31,39	Other nondurable goods	2.7	2.6	2.6						
	Nonmanufacturing	279.7	277.8	279.5						
15-17	Construction	9.2	9.2	9.1						
40-49	Transportation and public utilities	15.7	15.7	15.7						
	Wholesale and retail trade	67.0	66.9	67.9						
50,51	Wholesale	16.7	16.7	17.0						
52-59	Retail	50.3	50.2	50.9						
60-67	Finance, insurance and real estate	15.6	15.6	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	71.8	71.2	70.7						
	Government	100.3	99.2	100.5						
	Federal	8.9	8.9	9.1						
	State	52.4	51.2	52.8						
	Local	39.0	39.1	38.6						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	117.3	117.1	117.5						
	Manufacturing	42.2	42.1	42.5	$291.33	$261.29	41.5	40.7	$7.02	$6.42
	Durable goods	33.6	33.4	33.8	316.30	279.19	42.4	41.3	7.46	6.76
33-36	Metals and machinery	28.6	28.4	28.7	323.00	286.77	42.5	41.5	7.60	6.91
24,25,32,37,38	Other durable goods	5.0	5.0	5.1						
	Nondurable goods	8.7	8.7	8.8						
	Nonmanufacturing	75.0	75.0	75.0						
15-17	Construction	3.4	3.3	3.1						
40-49	Transportation and public utilities	4.5	4.5	4.6						
	Wholesale and retail trade	21.4	21.3	21.5						
50,51	Wholesale	4.2	4.2	4.5						
52-59	Retail	17.2	17.1	17.1						
60-67	Finance, insurance and real estate	3.9	3.9	4.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.5	18.6	17.9						
	Government	23.4	23.4	23.8						
	Federal	1.1	1.1	1.3						
	State	6.3	6.2	6.1						
	Local	16.0	16.1	16.4						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	498.00	494.2	502.7						
	Manufacturing	134.4	132.6	139.7	$398.78	$362.70	40.2	40.3	$9.92	$9.00
	Durable goods	89.9	88.6	94.6	429.05	387.46	40.4	40.7	10.62	9.52
32	Stone, clay, glass & concrete prods.	6.2	6.2	6.9	323.60	296.27	40.0	40.2	8.09	7.37
33	Primary metal industries	18.4	18.3	19.6	494.86	440.51	40.2	40.6	12.31	10.85
34	Fabricated metal products	12.6	12.1	13.6	439.52	390.42	41.0	40.5	10.72	9.64
35	Machinery, except electrical	13.3	13.4	13.1	380.22	341.91	42.2	42.9	9.01	7.97
36	Electric and electronic equipment	11.8	11.4	12.0	357.79	335.66	41.7	43.2	8.58	7.77
37	Transportation equipment	21.7	21.5	23.3	481.43	434.21	38.7	38.7	12.44	11.22
24,25,38	Other durable goods	5.8	5.7	6.0						
	Nondurable goods	44.5	44.0	45.2	333.60	300.66	40.0	39.2	8.34	7.67
20	Food and kindred products	9.1	9.0	8.9	360.72	328.79	43.2	42.7	8.35	7.70
22,23	Textiles and apparel	3.5	3.4	3.4	259.66	220.42	37.2	32.8	6.98	6.72
26	Paper and allied products	3.9	3.8	4.3	291.93	275.11	40.1	41.0	7.28	6.71
27	Printing & publishing & allied inds.	8.9	9.0	9.0	315.66	309.38	36.2	36.7	8.72	8.43
28	Chemicals and allied products	9.3	9.3	9.3	392.62	356.99	42.4	41.9	9.26	8.52
30	Rubber & miscellaneous plastics prods.	5.3	5.1	5.7	353.50	299.47	40.4	39.3	8.75	7.62
29,31,39	Other nondurable goods	4.5	4.5	4.7						
	Nonmanufacturing	363.6	361.6	363.0						
15-17	Construction	13.7	13.3	13.3						
40-49	Transportation and public utilities	25.8	25.8	26.7						
	Wholesale and retail trade	111.5	111.1	112.3						
50,51	Wholesale	25.3	25.3	25.6						
52-59	Retail	86.2	85.8	86.8						
60-67	Finance, insurance and real estate	22.4	22.3	22.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	102.5	102.0	99.1						
	Government	87.8	87.2	89.6						
	Federal	10.2	10.3	10.2						
	State	20.0	19.7	19.8						
	Local	57.6	57.2	59.6						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	36.7	36.8	36.5						
	Manufacturing	10.7	11.1	11.5	$300.35	$277.02	40.1	40.5	$7.49	$6.84
	Durable goods	7.8	7.9	8.4	314.77	292.03	40.2	40.9	7.83	7.14
33-36	Metals and machinery	4.7	4.7	5.1	316.61	286.84	40.8	40.4	7.76	7.10
24,25,32,37,38	Other durable goods	3.1	3.3	3.3						
	Nondurable goods	3.0	3.1	3.1						
	Nonmanufacturing	25.9	25.7	25.0						
15-17	Construction	0.9	0.8	0.8						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	8.7	8.8	8.1						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.5	6.4	5.8						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.4	7.3	6.9						
	Government	6.5	6.5	6.8						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.7	4.7	5.0						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY POUGHKEEPSIE AREA

(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	96.8	96.6	96.6						
	Manufacturing	31.6	31.8	31.5	$318.00	$267.45	42.4	40.4	$7.50	$6.62
	Nonmanufacturing	65.2	64.8	65.1						
15-17	Construction	2.3	2.2	2.3						
40-49	Transportation and public utilities	2.9	2.8	2.9						
50-59	Wholesale and retail trade	16.0	16.0	16.0						
60-67	Finance, insurance and real estate	2.7	2.7	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	17.6	17.7	17.4						
	Government	23.7	23.4	23.7						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCHESTER AREA

(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	413.6	r412.4	409.5						
	Manufacturing	156.1	r156.0	155.0	$393.05	$341.95	41.2	41.1	$9.54	$8.32
	Durable goods	125.5	r125.1	123.0	422.42	365.25	41.7	41.6	10.13	8.78
33,34	Primary and fabricated metals	7.8	7.8	8.3	342.77	323.65	41.1	41.6	8.34	7.78
35	Machinery, except electrical	20.2	20.2	19.9	470.68	372.71	41.0	40.6	11.48	9.18
36	Electric and electronic equipment	11.5	11.5	11.7	392.78	338.30	41.0	39.8	9.58	8.50
38	Instruments, and related products	81.9	r81.5	78.7	435.45	384.14	42.4	42.4	10.27	9.06
24,25,32,37	Other durable goods	4.2	4.2	4.4						
	Nondurable goods 1/	30.6	30.8	32.0	281.52	264.77	39.1	39.4	7.20	6.72
20	Food and kindred products	6.7	7.0	7.5	292.82	277.44	40.5	40.8	7.23	6.80
23	Apparel and other textile products	2.3	2.3	2.3	232.26	216.78	39.5	39.2	5.88	5.53
27	Printing, publishing and allied inds.	8.0	8.1	8.4	341.04	325.58	39.2	39.9	8.70	8.16
22,26,28-31,39	Other nondurable goods	13.6	13.4	13.9						
	Nonmanufacturing	257.5	256.5	254.5						
15-17	Construction	10.0	9.7	9.3						
40-49	Transportation and public utilities	12.6	12.6	12.7						
	Wholesale and retail trade	75.2	74.7	75.7						
50,51	Wholesale	15.1	15.1	15.2						
52-59	Retail	60.1	59.6	60.5						
60-67	Finance, insurance and real estate	15.8	15.9	15.7						
10-14,70-8[illegible] 07-09,99	Services and miscellaneous	80.8	80.3	77.5						
	Government	63.0	63.3	63.5						
	Federal	4.8	4.9	5.3						
	State	11.7	11.7	11.8						
	Local	46.5	46.7	46.4						

1/ Data for February 1981 are revised as follows:

	Average weekly earnings	Average weekly hours	Average hourly earnings
Nondurable goods	$279.18	39.6	$7.05

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	338.9	r337.9	333.5						
	Manufacturing	136.2	r135.8	133.9	$417.49	$363.08	41.5	41.4	$10.06	$8.77
	Durable goods	116.9	r116.5	113.9	434.30	375.72	41.8	41.7	10.39	9.01
33,34	Primary and fabricated metals	5.6	5.6	6.0	338.55	336.49	40.4	41.8	8.38	8.05
35	Machinery, except electrical	18.1	18.1	17.6	483.34	384.62	41.1	40.7	11.76	9.45
36	Electric and electronic equipment	9.9	9.9	10.1	418.41	363.60	40.9	40.0	10.23	9.09
38	Instruments and related products	81.4	r81.0	78.4	437.75	385.42	42.5	42.4	10.30	9.09
24,25,32,37	Other durable goods	1.9	1.9	1.9						
	Nondurable goods	19.3	19.3	20.0	308.90	287.50	39.4	39.6	7.84	7.26
20	Food and kindred products	4.2	4.2	4.5	346.39	316.42	40.8	41.2	8.49	r7.68
23	Apparel and other textile products	1.6	1.6	1.6	251.52	232.23	39.3	38.9	6.40	5.97
27	Printing, publishing and allied ind.	6.9	7.0	7.3	361.17	346.80	39.3	40.0	9.19	8.67
22,26,28-31,39	Other nondurable goods	6.5	6.5	6.6						
	Nonmanufacturing	202.7	202.2	199.6						
15-17	Construction	8.1	7.9	7.9						
40-49	Transportation and public utilities	10.1	10.1	10.2						
	Wholesale and retail trade	58.8	58.5	59.1						
50,51	Wholesale	12.1	12.1	12.4						
52-59	Retail	46.7	46.4	46.6						
60-67	Finance, insurance and real estate	14.2	14.3	14.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	69.8	69.4	66.2						
	Government	41.6	41.9	42.1						
	Federal	2.8	2.8	3.1						
	State	6.7	6.7	6.8						
	Local	32.1	32.4	32.2						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	256.8	257.3	257.2						
	Manufacturing	58.7	58.8	59.9	$331.68	$304.47	41.1	41.2	$8.07	$7.39
	Durable goods	39.5	39.5	40.8	345.69	315.82	41.4	41.5	8.35	7.61
32	Stone, clay, glass and concrete products	1.9	2.0	2.0	311.30	287.11	43.6	43.9	7.14	6.54
33	Primary metal industries	4.6	4.7	5.3	385.27	381.51	40.3	41.2	9.56	9.26
34	Fabricated metal products	2.1	2.1	2.4	270.58	249.94	39.5	39.8	6.85	6.28
35,36	Machinery, including electrical	23.6	23.6	23.6	345.82	318.57	42.8	43.7	8.08	7.29
37	Transportation equipment	4.6	4.4	5.0	428.12	339.49	38.5	35.4	11.12	9.59
24,25,38	Other durable goods	2.6	2.6	2.6						
	Nondurable goods	19.2	19.3	19.1	302.19	279.86	40.4	40.5	7.48	6.91
20	Food and kindred products	6.2	6.2	6.1	298.69	270.66	41.6	40.7	7.18	6.65
26	Paper and allied products	2.0	2.0	1.9	324.65	279.19	43.0	41.3	7.55	6.76
27	Printing, publishing and allied industries	2.9	2.9	3.0	273.79	319.54	36.8	47.2	7.44	6.77
21-23,28-31,39	Other nondurable goods	8.2	8.1	8.1						
	Nonmanufacturing	198.1	198.5	197.2						
15-17	Construction	8.5	8.4	7.7						
40-49	Transportation and public utilities	14.6	14.6	14.7						
	Wholesale and retail trade	55.2	55.1	55.8						
50,51	Wholesale	17.5	17.6	18.0						
52-59	Retail	37.7	37.6	37.8						
60-67	Finance, insurance and real estate	16.5	16.4	15.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	53.2	53.6	52.0						
	Government	50.2	50.4	51.1						
	Federal	4.6	4.6	4.8						
	State	10.9	11.0	10.9						
	Local	34.7	34.9	35.5						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Total nonagricultural	112.6	112.3	113.5						
	Manufacturing	29.4	29.7	31.8	$288.23	$261.36	40.2	39.6	$7.17	$6.60
	Durable goods	19.8	19.9	21.9	321.12	289.88	40.7	40.6	7.89	7.14
33	Primary metal industries	4.1	4.1	5.2	339.29	309.67	40.2	40.8	8.44	7.59
34	Fabricated metal products	3.7	3.8	4.3	323.16	312.75	40.7	41.7	7.94	7.50
35-37	Machinery, including electrical and transportation equipment	9.9	10.0	10.2	331.27	291.20	41.1	40.5	8.06	7.19
24,25,32,38	Other durable goods	2.0	2.0	2.2						
	Nondurable goods	9.7	9.7	9.9						
20	Food and kindred products	1.8	1.8	1.7	248.32	227.90	38.8	34.9	6.40	6.53
22	Textile mill products	1.3	1.2	1.3	185.60	166.37	40.0	38.6	4.64	4.31
23	Apparel and other textile products	1.0	1.0	1.2	220.75	190.01	37.8	36.4	5.84	5.22
31	Leather and leather products	1.4	1.5	1.5	163.10	140.09	39.3	36.2	4.15	3.87
21,26-30,39	Other nondurable goods	4.2	4.2	4.2						
	Nonmanufacturing	83.2	82.7	81.8						
15-17	Construction	2.2	2.1	2.0						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	21.3	21.3	21.0						
50,51	Wholesale	4.8	4.9	4.9						
52-59	Retail	16.5	16.5	16.1						
60-67	Finance, insurance and real estate	5.4	5.4	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.2	21.0	20.3						
	Government	29.1	29.0	29.2						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Feb. 1981	Mar. 1980
All manufacturing	1,434.6	r1,428.0	1,471.5	34.7	34.5	r34.6
Durable goods	741.8	r740.6	758.5	24.6	24.6	r24.3
Nondurable goods	692.8	r687.4	713.1	45.5	45.2	r45.6
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.3	13.3	14.8	16.6	16.7	17.5
Furniture and fixtures	22.7	22.6	23.6	21.1	21.0	20.5
Stone, clay, glass and concrete products	35.7	35.6	38.2	22.3	22.8	22.7
Primary metal industries	51.7	51.6	56.4	8.9	8.7	9.9
Fabricated metal industries	79.6	79.6	85.6	18.2	18.0	18.5
Machinery, except electrical	173.6	173.8	175.6	21.2	21.1	20.4
Electrical and electronic machinery, equipment and supplies	160.8	160.3	160.4	37.3	37.4	37.3
Transportation equipment	73.3	73.1	76.4	13.5	13.4	14.2
Instruments and related products	131.1	r130.6	127.4	32.0	31.9	31.9
NONDURABLE GOODS						
Food and kindred products	86.1	86.6	88.9	26.8	26.6	27.0
Tobacco manufactures	2.9	2.9	2.8	56.2	55.9	57.5
Textile mill products	35.9	34.9	37.8	48.8	48.3	r49.9
Apparel & other finished textile products	168.5	164.8	177.0	71.4	71.4	71.6
Paper and allied products	50.3	50.4	51.3	26.7	26.7	26.5
Printing, publishing and allied industries	155.2	155.8	156.8	39.3	39.1	38.4
Chemicals & allied products	70.8	r70.8	72.6	34.4	r34.5	33.6
Petroleum refining and related industries	6.5	6.4	6.5	25.8	26.1	r24.4
Rubber and miscellaneous plastics products	31.2	30.7	32.3	38.5	38.1	39.1
Leather and leather products	28.1	27.7	27.6	52.3	52.5	52.8
Miscellaneous manufacturing industries	57.3	56.6	59.4	45.0	44.3	45.2

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Feb. 1981	Mar. 1980
			New York Combined Area			
All manufacturing	752.4	r746.5	769.8	41.6	41.2	r41.7
Durable goods	267.5	266.9	269.3	27.0	26.9	r27.2
Nondurable goods	484.9	r479.5	500.5	49.6	49.2	r49.5
			New York City			
All manufacturing	494.1	488.7	509.1	44.4	44.1	r44.5
Durable goods	106.6	106.3	108.2	25.0	24.9	r25.7
Nondurable goods	387.5	382.4	400.9	49.7	49.4	r49.6
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.4	3.3	3.5	8.9	9.4	8.3
Furniture and fixtures	10.2	10.2	10.4	14.3	14.1	r11.9
Stone, clay, glass and concrete products	4.3	4.2	4.3	22.9	23.9	27.0
Primary metal industries	6.5	6.5	6.8	14.0	13.8	r18.4
Fabricated metal products	21.3	21.2	22.6	20.7	20.4	21.0
Machinery, except electrical	15.5	15.4	15.4	15.7	15.5	15.4
Electrical and electronic machinery, equipment and supplies	29.7	29.5	29.5	38.9	39.2	39.4
Transportation equipment	5.6	5.8	5.2	16.3	15.1	r16.3
Instruments and realted products	10.2	10.2	10.5	36.2	36.0	r40.6
NONDURABLE GOODS						
Food and kindred products	27.7	27.9	28.8	24.7	24.8	25.1
Tobacco manufactures	2.8	2.8	2.7	53.6	53.5	55.6
Textile mill products	20.1	19.3	20.4	53.9	53.1	50.8
Apparel & other finished textile products	139.8	136.3	145.9	68.8	68.6	69.3
Paper and allied products	16.7	16.7	17.1	28.0	28.0	27.5
Printing, publishing and allied industries	94.1	93.8	95.3	37.8	37.8	38.2
Chemicals & allied products	25.2	25.2	26.2	39.5	39.7	39.4
Petroleum refining and related industries	1.5	1.5	2.1	36.2	36.4	34.5
Rubber and miscellaneous plastics products	8.0	8.0	8.3	27.2	26.1	24.2
Leather and leather products	14.2	13.9	14.4	48.7	48.0	48.5
Miscellaneous manufacturing industries	37.5	37.1	39.8	46.9	46.4	r43.9
			Westchester County			
All manufacturing	74.9	r74.6	75.0	39.2	r38.8	r38.0
Durable goods	41.3	41.2	41.3	28.4	28.2	28.4
Nondurable goods	33.6	r33.4	33.7	52.4	r51.9	r50.0
			Rockland County			
All manufacturing	15.7	15.8	15.8	38.6	38.2	r36.1
			Nassau-Suffolk Area			
All manufacturing	166.4	166.1	168.6	34.7	34.6	35.5
Durable goods	113.7	113.4	113.7	28.0	28.0	28.2
Nondurable goods	52.8	52.7	55.0	49.3	48.9	r50.5

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Mar. 1981	Feb. 1981	Mar. 1980	Mar. 1981	Feb. 1981	Mar. 1980
			Albany-Schenectady-Troy			
All manufacturing	57.3	57.1	59.0	25.2	25.1	r24.9
Durable goods	30.4	30.2	31.1	17.1	17.1	16.0
Nondurable goods	26.9	26.8	27.9	34.3	34.1	34.9
			Binghamton			
All manufacturing	42.2	42.1	42.5	30.4	30.3	r30.6
Durable goods	33.6	33.4	33.8	26.9	26.8	26.8
Nondurable goods	8.7	8.7	8.8	44.1	43.9	44.3
			Buffalo			
All manufacturing	134.4	132.6	139.7	19.9	19.9	20.0
Durable goods	89.9	88.6	94.6	14.5	14.5	15.3
Nondurable goods	44.5	44.0	45.2	30.9	30.8	29.9
			Elmira			
All manufacturing	10.7	11.1	11.5	25.6	25.3	r25.2
Durable goods	7.8	7.9	8.4	22.1	22.0	21.8
Nondurable goods	3.0	3.1	3.1	34.5	33.4	34.2
			Rochester			
All manufacturing	156.1	r156.0	155.0	29.3	r29.2	r29.2
Durable goods	125.5	r125.1	123.0	27.3	27.4	27.2
Nondurable goods	30.6	30.8	32.0	37.2	36.8	36.7
			Monroe County			
All manufacturing	136.2	r135.8	133.9	28.3	r28.3	28.0
Durable goods	116.9	r116.5	113.9	27.3	r27.3	27.0
Nondurable goods	19.3	19.5	20.0	34.6	34.4	33.6
			Syracuse			
All manufacturing	58.7	58.8	59.9	26.8	26.7	r26.2
Durable goods	39.5	39.5	40.8	23.1	23.1	22.5
Nondurable goods	19.2	19.3	19.1	34.2	33.9	34.0
			Utica-Rome			
All manufacturing	29.4	29.7	31.8	29.6	29.4	r29.2
Durable goods	19.8	19.9	21.9	20.0	19.9	20.6
Nondurable goods	9.7	9.7	9.9	49.4	48.8	48.9

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	All manufacturing	3.3	3.5	1.8	2.0	1.3	1.4	3.0	3.2	0.9	1.0	1.4	1.4
	Durable goods	2.2	2.4	1.3	1.6	0.6	0.6	2.5	2.5	0.6	0.8	1.1	0.8
	Nondurable goods	4.5	4.7	2.3	2.4	2.0	2.2	3.6	4.0	1.1	1.2	1.8	2.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	3.8	4.6	2.4	3.6	1.3	0.9	4.5	5.1	1.4	2.2	2.4	2.2
25	Furniture and fixtures	2.4	3.4	1.8	2.4	0.5	0.9	4.2	3.8	1.0	1.7	2.6	1.1
32	Stone, clay, glass and concrete products	1.9	2.1	0.6	1.0	0.9	0.8	2.9	3.7	0.3	0.5	1.4	2.2
33	Primary metal industries	2.6	2.5	0.6	0.9	1.9	1.4	2.7	2.2	0.4	0.5	1.6	0.9
34	Fabricated metal products	3.1	3.0	2.0	2.3	1.0	0.6	2.7	3.7	1.0	1.4	1.1	1.4
35	Machinery, except electrical	1.5	1.8	1.0	1.4	0.2	0.1	1.6	1.8	0.4	0.6	0.5	0.4
36	Electrical and electronic machinery, equipment and supplies	2.5	3.0	1.7	2.0	0.5	0.7	2.6	2.7	1.0	1.0	1.0	0.7
37	Transportation equipment	2.0	2.6	0.7	0.7	1.0	1.6	3.9	2.8	0.4	0.5	2.7	1.4
38	Instruments and related products	1.8	1.6	1.4	1.3	0.2	0.1	1.8	1.6	0.5	0.6	0.4	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.7	2.7	1.5	1.4	1.1	1.2	3.4	4.2	0.9	1.0	1.9	2.6
21	Tobacco manufactures	2.7	1.9	2.7	1.6	-	-	2.7	3.0	0.9	0.9	0.2	-
22	Textile mill products	6.8	6.4	2.8	3.0	3.8	3.2	4.2	5.1	1.5	2.0	2.1	2.5
23	Apparel and other finished textile products	7.3	8.4	3.1	3.0	3.9	5.2	4.5	5.1	1.2	1.3	2.5	3.1
26	Paper and allied products	2.8	3.1	1.8	1.9	0.8	1.0	3.0	3.0	1.1	1.2	1.3	1.2
27	Printing, publishing and allied industries	2.9	2.8	2.2	2.3	0.6	0.4	2.6	2.4	1.2	1.2	0.8	0.7
28	Chemicals and allied products	1.7	1.8	1.0	1.3	0.4	0.4	1.8	2.0	0.6	0.7	0.5	0.5
29	Petroleum refining and related industries	1.6	1.1	1.0	0.6	0.5	0.1	1.5	1.4	0.4	0.1	0.3	0.2
30	Rubber and miscellaneous plastics products	4.4	4.8	3.0	3.2	1.1	1.5	3.6	4.4	1.7	2.1	1.0	1.3
31	Leather and leather products	8.2	6.7	3.2	3.7	5.0	2.8	6.7	7.3	1.4	2.0	4.2	4.1
39	Miscellaneous manufacturing industries	5.5	4.8	3.0	2.8	2.4	1.9	5.2	5.1	1.1	1.3	3.1	2.8

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	New York Combined Area												
	All manufacturing	4.3	4.5	2.6	2.7	1.6	1.7	3.4	3.8	1.2	1.3	1.5	1.7
	Durable goods	2.8	3.0	2.3	2.5	0.4	0.4	2.8	3.3	1.1	1.4	1.0	1.0
	Nondurable goods	5.2	5.3	2.8	2.8	2.2	2.4	3.7	4.1	1.2	1.3	1.7	2.0
	New York City												
	All manufacturing	5.0	5.0	2.7	2.8	2.1	2.2	3.6	4.0	1.1	1.1	1.7	2.1
	Durable goods	3.3	2.9	2.6	2.3	0.6	0.4	3.2	3.4	1.0	1.2	1.4	1.3
	Nondurable goods	5.4	5.6	2.7	2.9	2.6	2.6	3.7	4.2	1.1	1.1	1.8	2.3
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.4	3.1	2.2	2.4	-	0.4	2.1	0.8	0.6	0.7	1.0	-
25	Furniture and fixtures	2.4	2.3	2.0	1.7	0.4	0.6	3.2	2.4	0.5	1.0	1.8	0.7
32	Stone, clay, glass and concrete products	2.4	3.3	2.0	2.0	0.3	1.1	2.1	5.8	0.9	1.2	1.0	2.9
33	Primary metal industries	1.3	2.4	1.0	1.3	0.2	0.6	1.6	1.8	0.6	0.7	0.2	0.1
34	Fabricated metal products	4.0	3.4	3.2	2.8	0.7	0.5	3.4	4.8	1.1	1.7	1.6	2.0
35	Machinery, except electrical	2.3	4.3	2.0	4.0	0.3	0.2	2.4	3.2	0.9	1.5	0.7	0.6
36	Electrical and electronic machinery, equipment and supplies	3.5	2.0	3.0	1.8	0.4	0.1	2.3	2.2	1.4	1.0	0.2	0.6
37	Transportation equipment	5.6	4.5	3.2	1.7	1.8	2.5	6.7	8.6	0.7	1.2	5.1	6.2
.8	Instruments and related products	4.7	1.7	3.2	1.6	1.5	0.1	6.8	2.6	1.1	1.0	4.5	0.8
	NONDURABLE GOODS												
20	Food and kindred products	1.5	2.5	0.9	1.8	0.5	0.6	2.5	3.3	0.7	1.0	1.2	1.7
21	Tobacco manufactures	1.6	2.2	1.6	1.9	-	-	2.7	2.8	0.5	1.1	0.2	-
22	Textile mill products	11.4	10.5	3.6	2.6	7.8	7.7	4.2	3.4	1.1	1.2	2.5	1.4
23	Apparel and other finished textile products	7.7	8.6	3.2	3.3	4.4	5.2	4.3	5.4	1.3	1.1	2.3	3.6
26	Paper and allied products	3.1	3.7	2.3	2.9	0.7	0.7	2.5	3.3	1.1	1.4	1.0	1.1
27	Printing, publishing and allied industries	3.1	3.3	2.4	2.8	0.6	0.4	3.0	2.4	1.3	1.1	0.9	0.7
28	Chemicals and allied products	1.7	1.7	1.4	1.4	0.1	0.1	1.7	2.0	0.8	0.8	0.3	0.2
29	Petroleum refining and related industries	0.3	1.0	0.3	0.6	-	-	7.2	3.9	0.3	-	1.3	-
30	Rubber and miscellaneous plastics products	4.1	2.9	2.2	2.8	1.8	0.1	4.8	3.0	1.5	0.9	2.7	1.5
31	Leather and leather products	6.8	6.1	5.1	5.1	1.7	0.9	4.8	6.0	0.7	1.7	2.8	2.4
39	Miscellaneous manufacturing industries	6.5	5.0	3.5	2.8	3.0	2.1	5.2	6.8	1.1	1.2	3.1	4.6
	Westchester County												
	All manufacturing	2.6	1.9	1.9	1.5	0.6	0.2	2.5	2.2	0.8	1.0	1.1	0.7
	Durable goods	1.6	1.9	1.3	1.5	0.2	0.1	1.5	2.0	0.7	0.9	0.2	0.6
	Nondurable goods	3.8	1.8	2.8	1.4	1.0	0.3	3.6	2.4	0.9	1.1	2.1	0.9
	DURABLE GOODS												
34	Fabricated metal products	4.5	2.0	4.4	2.0	0.2	-	1.2	1.7	1.0	1.1	0.2	0.5
35	Machinery, except electrical	0.8	0.8	0.6	0.4	*	*	0.8	0.7	0.2	0.2	0.1	*
36	Electric and electronic equipment	2.5	3.6	1.9	3.1	0.6	0.4	2.4	2.9	1.5	2.1	0.4	0.2
37	Transportation equipment	0.6	2.0	0.1	1.7	-	-	1.6	1.6	0.5	0.6	-	-
38	Instruments and related products	2.0	1.5	1.9	1.5	0.1	-	1.5	2.6	1.0	1.3	-	0.8
	NONDURABLE GOODS												
20	Food and kindred products	1.5	1.1	1.3	0.9	*	0.2	1.3	1.7	0.7	1.1	0.2	0.2
23	Apparel and other textile products	7.7	3.3	4.2	2.9	3.3	0.3	6.8	3.3	0.8	1.9	4.4	1.5
27	Printing, publishing and allied industries	7.8	1.7	6.0	1.4	1.8	0.3	2.5	1.5	1.4	0.7	0.5	0.6
28	Chemicals and allied products	1.5	1.7	0.9	1.4	0.2	-	1.1	1.3	0.5	0.5	0.2	0.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
								Nassau-Suffolk Area					
	All manufacturing	3.4	4.2	2.9	3.2	0.4	0.9	3.2	3.9	1.5	2.0	1.0	1.0
	Durable goods	2.7	3.5	2.4	3.0	0.3	0.5	2.9	3.6	1.3	1.7	1.0	1.0
	Nondurable goods	4.8	5.6	3.8	3.7	0.8	1.9	3.9	4.4	2.0	2.6	0.9	0.9
	DURABLE GOODS												
34	Fabricated metal products	4.7	4.5	4.5	4.4	0.2	0.1	4.9	6.4	2.4	2.9	1.5	2.2
36,38	Electrical equipment and instruments	2.9	4.5	2.6	3.7	0.3	0.8	2.5	2.9	1.4	1.8	0.5	0.3
37	Transportation equipment	1.3	0.7	0.8	0.6	0.3	*	1.5	1.1	0.4	0.5	0.6	*
	NONDURABLE GOODS												
20	Food and kindred products	2.0	1.5	1.2	0.8	-	0.8	1.1	1.4	0.6	1.2	-	0.1
22	Textile mill products	5.5	4.2	3.9	3.1	1.3	1.0	4.2	7.0	2.6	2.8	0.8	3.4
23	Apparel and other textile products	6.8	11.9	3.1	3.8	3.6	7.9	1.8	3.1	0.6	1.5	0.7	0.5
27	Printing, publishing and allied industries	2.9	2.3	2.7	2.2	0.2	0.1	2.5	2.6	1.8	1.6	0.2	0.4

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
	Albany-Schenectady-Troy												
	All manufacturing	2.3	2.9	0.9	1.3	0.8	1.0	2.4	3.0	0.5	0.7	1.0	1.2
	Durable goods	2.1	2.6	0.6	0.8	0.6	0.8	2.7	2.7	0.4	0.4	0.9	0.7
	Nondurable goods	2.5	3.3	1.2	1.9	1.1	1.2	2.2	3.4	0.6	0.9	1.1	1.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.4	1.7	0.3	0.6	1.5	0.9	2.3	2.6	0.1	0.2	0.3	1.3
33,34	Primary and fabricated metals	2.0	3.4	0.7	1.3	1.1	1.9	2.2	4.6	0.5	0.6	1.3	3.0
35-37	Machinery, including electrical and transportation equipment	1.7	2.4	0.4	0.5	0.3	0.6	2.7	2.3	0.2	0.3	1.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.3	2.2	0.6	0.7	1.7	1.4	2.0	3.8	0.7	0.6	0.4	2.5
22	Textile mill products	1.9	3.7	1.5	3.3	0.3	0.4	0.8	3.4	0.5	1.4	0.1	1.7
23	Apparel and other textile products	4.4	3.3	1.3	1.6	2.0	1.7	7.4	7.2	1.2	1.2	5.4	4.7
26	Paper and allied products	1.9	2.6	0.7	1.9	1.1	0.3	1.2	3.1	0.3	0.6	0.2	1.8
27	Printing, publishing and allied industries	2.2	1.9	1.1	0.6	0.6	1.1	2.8	1.7	0.6	0.7	1.8	0.6
28	Chemicals and allied products	0.4	1.5	0.1	1.1	-	-	0.7	0.9	0.2	0.4	*	-
	Binghamton												
	All manufacturing	2.1	2.0	1.3	1.4	0.7	0.4	2.2	1.9	0.6	1.0	0.9	0.3
	Durable goods	1.5	1.8	1.0	1.2	0.4	0.3	1.9	1.5	0.4	0.7	0.9	0.2
33-36	Metals and machinery	1.6	1.9	1.1	1.3	0.3	0.3	1.4	1.5	0.4	0.7	0.4	0.2
	Nondurable goods	4.2	2.7	2.2	2.0	1.8	0.7	3.1	3.6	1.2	2.0	0.9	0.6
	Buffalo												
	All manufacturing	2.2	2.8	0.6	1.1	1.3	1.5	2.7	2.4	0.4	0.5	1.7	1.1
	Durable goods	2.2	2.8	0.5	1.0	1.6	1.6	2.8	2.2	0.3	0.4	1.8	0.9
	Nondurable goods	2.0	2.7	0.8	1.3	0.9	1.2	2.6	2.9	0.6	0.7	1.4	1.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.7	1.9	0.1	1.2	1.2	0.2	2.0	2.6	0.3	0.5	0.5	0.7
33	Primary metal industries	3.7	3.0	0.3	0.2	3.4	2.6	3.1	1.8	0.2	0.2	2.2	0.8
34	Fabricated metal products	3.0	2.4	0.4	0.9	2.4	1.3	2.0	3.9	0.5	0.9	1.0	2.5
35	Machinery, except electrical	1.8	1.8	1.4	1.6	0.4	0.2	2.5	1.2	0.5	0.7	1.4	0.1
36	Electric and electronic equipment	0.8	2.9	0.4	2.4	0.2	0.2	1.4	1.4	0.2	0.7	0.9	*
37	Transportation equipment	1.8	3.6	0.1	0.1	1.3	3.0	4.3	2.3	0.1	0.1	3.4	0.9
	NONDURABLE GOODS												
20	Food and kindred products	2.6	2.4	0.6	0.7	1.8	1.6	3.7	3.7	0.5	0.6	2.5	2.5
22,23	Textiles and apparel	2.9	1.5	1.4	0.6	0.5	0.1	7.5	3.9	0.7	0.9	5.8	2.1
26	Paper and allied products	1.7	6.5	1.1	2.0	0.5	4.3	2.3	5.7	0.3	0.8	1.4	4.5
27	Printing, publishing and allied industries	1.6	1.6	0.8	1.2	0.5	0.1	1.1	1.5	0.5	0.7	0.1	0.3
28	Chemicals and allied products	1.4	1.5	1.1	0.9	0.2	0.5	1.3	1.6	0.5	0.7	0.3	0.3
30	Rubber and miscellaneous plastics products	1.6	3.4	0.7	2.4	0.8	0.7	2.4	4.1	1.0	0.7	0.9	2.5
	Elmira												
	All manufacturing	1.6	2.4	0.7	1.4	0.6	0.6	2.9	3.8	0.4	1.1	1.5	1.6
	Durable goods	1.7	2.8	0.7	1.5	0.6	0.8	2.5	4.1	0.5	0.9	0.9	1.9
33-36	Metals and machinery	1.9	2.0	1.0	1.5	0.9	0.3	1.6	2.8	0.5	0.7	0.4	1.2
	Nondurable goods	1.4	1.2	0.8	1.2	0.6	*	4.0	2.7	0.1	1.6	3.2	0.7
	Rochester												
	All manufacturing	1.7	1.8	1.2	1.2	0.3	0.4	2.1	2.1	0.5	0.6	0.7	0.7
	Durable goods	1.4	1.6	1.1	1.0	0.2	0.4	1.7	1.6	0.4	0.5	0.4	0.3
	Nondurable goods	2.8	2.7	1.6	2.0	1.0	0.6	3.8	4.2	1.1	1.1	2.0	2.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.8	2.7	2.0	1.5	0.8	1.1	2.9	2.6	1.1	1.1	1.4	1.1
35	Machinery, except electrical	1.2	1.6	1.0	1.2	0.1	0.4	1.3	1.4	0.5	0.6	0.3	0.2
36	Electric and electronic equipment	1.3	3.1	1.2	0.7	0.1	2.2	2.3	1.8	0.6	0.4	1.1	0.5
38	Instruments and related products	1.3	1.2	1.0	0.9	*	*	1.5	1.3	0.2	0.3	0.1	*

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980	Feb. 1981	Feb. 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	2.7	3.0	1.4	1.0	1.3	1.9	7.5	8.3	0.9	0.8	6.2	6.8
23	Apparel and other textile products	2.9	3.6	2.1	2.7	0.5	0.2	2.6	3.4	1.8	2.5	0.6	*
27	Printing, publishing and allied industries	2.2	2.5	1.7	2.3	0.5	0.1	2.3	2.6	1.2	1.2	0.6	0.6
								Monroe County					
	All manufacturing	1.5	1.7	1.2	1.2	0.1	0.3	1.7	1.8	0.5	0.5	0.3	0.4
	Durable goods	1.3	1.6	1.1	1.0	0.1	0.4	1.6	1.6	0.4	0.4	0.3	0.3
	Nondurable goods	2.2	2.7	1.7	2.2	0.3	0.3	2.3	2.8	1.1	1.2	0.5	0.8
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.9	3.1	2.7	2.0	1.1	1.1	3.4	3.3	1.4	1.5	1.5	1.3
35	Machinery, except electrical	1.0	1.5	0.9	1.1	0.1	0.4	1.2	1.3	0.5	0.6	0.2	0.2
36	Electric and electronic equipment	1.2	3.3	1.1	0.5	0.1	2.4	2.1	1.9	0.5	0.4	1.2	0.6
38	Instruments and related products	1.3	1.2	1.0	0.9	*	*	1.5	1.3	0.2	0.3	0.1	*
	NONDURABLE GOODS												
20	Food and kindred products	2.0	2.0	1.5	1.0	0.3	1.0	1.6	2.5	1.0	0.6	0.3	1.2
23	Apparel and other textile products	2.3	3.6	1.7	2.4	0.2	0.3	2.6	3.0	1.8	2.8	0.6	0.1
27	Printing, publishing and allied industries	2.2	2.4	1.6	2.3	0.5	*	2.2	2.6	1.2	1.3	0.6	0.6
								Syracuse					
	All manufacturing	2.1	2.3	1.0	1.3	0.9	0.8	2.7	2.9	0.7	0.8	1.2	1.4
	Durable goods	1.5	2.3	1.0	1.5	0.3	0.6	2.8	2.6	0.7	0.6	1.3	1.1
	Nondurable goods	3.3	2.3	1.1	0.9	2.1	1.3	2.5	3.6	0.8	1.0	1.0	2.2
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	0.3	3.7	0.3	0.5	-	3.1	0.8	0.5	0.1	0.1	0.6	-
33	Primary metal industries	1.5	2.0	1.1	1.5	0.4	0.4	2.3	1.7	0.4	0.7	0.6	0.1
34	Fabricated metal products	2.0	3.1	0.4	2.1	0.9	0.6	3.2	5.3	0.9	1.0	1.5	2.1
35,36	Machinery, including electrical	1.5	2.4	0.9	1.8	0.3	0.3	1.7	1.5	0.7	0.7	0.2	0.2
37	Transportation equipment	0.7	1.7	0.2	0.3	0.4	1.2	10.1	6.9	0.9	0.5	8.4	5.9
	NONDURABLE GOODS												
20	Food and kindred products	2.1	1.4	0.7	0.5	1.2	0.9	1.7	6.9	1.1	0.8	0.1	5.9
26	Paper and allied products	0.9	1.8	0.2	0.5	0.1	0.8	1.8	1.6	0.4	0.6	0.4	0.2
27	Printing, publishing and allied industries	2.3	2.9	1.8	2.2	0.6	0.8	3.2	2.9	1.7	2.0	1.2	0.4
								Utica-Rome					
	All manufacturing	2.5	2.1	1.4	1.5	1.0	0.5	2.3	3.1	0.9	1.0	0.7	1.6
	Durable goods	1.8	1.6	0.7	1.2	1.0	0.2	1.5	2.3	0.4	0.7	0.6	1.2
	Nondurable goods	3.9	3.1	2.8	2.1	0.8	1.0	3.8	4.7	2.1	1.8	1.0	2.4
	DURABLE GOODS												
33	Primary metal industries	3.0	1.5	0.6	1.3	2.4	0.2	1.6	1.4	0.5	0.4	0.5	0.6
34	Fabricated metal products	1.3	1.6	0.3	1.2	1.0	0.3	0.6	1.3	0.2	0.5	0.1	0.4
35-37	Machinery, including electrical and transportation equipment	1.2	1.5	0.7	1.1	0.4	0.2	1.2	3.0	0.2	0.5	0.4	1.9
	NONDURABLE GOODS												
20	Food and kindred products	4.2	1.5	4.2	1.3	-	0.1	1.0	10.1	0.1	0.6	0.1	9.1
22	Textile mill products	8.2	3.1	3.9	2.2	3.5	0.8	2.3	3.8	1.6	2.5	0.4	1.0
23	Apparel and other textile products	3.1	3.3	3.1	3.0	-	0.4	1.4	4.1	0.6	1.1	-	2.0
31	Leather and leather products	3.7	6.1	2.0	2.6	1.8	3.5	5.9	5.0	3.8	3.3	1.8	1.6

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)—the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**
6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **Youth Labor Force Trends, New York State.** Information on recent trends in New York State's youth population and labor force, the participation of youth in the labor market, and the occupational and and other job-related characteristics of youths served by the State Employment Service. May 1978.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant*. The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75-19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77-30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

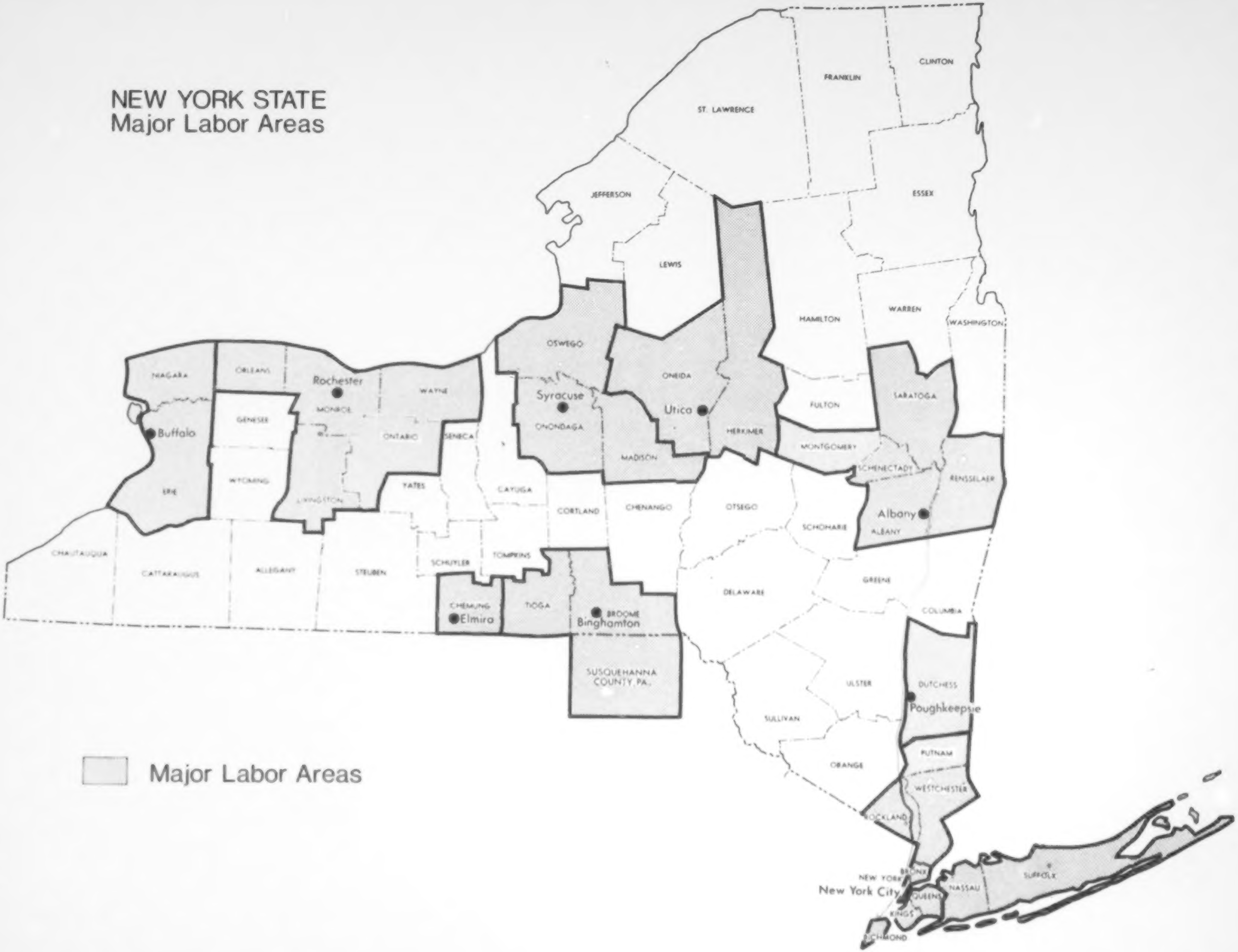
78-3	Albany-Schenectady-Troy Area
78-6	Binghamton Area
78-5	Buffalo Area
78-1	Nassau-Suffolk
78-2	New York City
78-7	Rochester Area
78-8	Syracuse Area
78-9	Utica-Rome Area
78-4	Westchester - Rockland

78-11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas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NASSAU
SUFFOLK
KINGS
RICHMOND
Major Labor Areas

EMPLOYMENT REVIEW

APRIL 1981
VOL. 34 NO. 4

Unemployment Insurance Tax Rates, 1980

Insured Employment and Payrolls
Third Quarter 1980

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR

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NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - **Murray Dorkin, Director**

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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Albany, N.Y. 12240

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EMPLOYMENT REVIEW

Vol. 34 April 1981 No. 4

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MONTH IN REVIEW

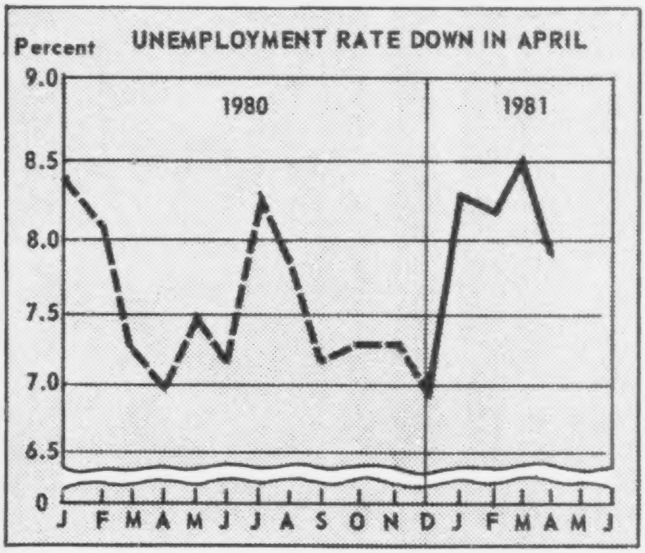
April 1981

Civilian Labor Force

The number of New York State residents with jobs increased 54,000 from March 1981 to 7,391,000 in April 1981. Compared with a year ago, resident employment in April 1981 was higher by 122,000.

Total unemployment in the State in April 1981 was 636,000, a decline of 42,000 from a month ago, but a gain of 91,000 from a year ago.

The rate of unemployment in the State fell 0.6 of a percentage point from March 1981 to 7.9 percent in April 1981. The jobless rate in April 1980 was 7.0 percent.


UNEMPLOYMENT RATE DOWN IN APRIL

Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) increased 49,800 from March 1981 to 7,210,000 in April 1981 with almost all of the upturn in nonmanufacturing jobs. The current job increase was over 11,000 smaller than the usual March-April gain of recent years.

Nonmanufacturing jobs increased 49,100 in April 1981 as all industry divisions experienced employment increases. Job advances in trade (+15,500), services (+15,100) and construction (+13,200), although slightly below average, accounted for 89 percent of the nonmanufacturing expansion. Seasonal job additions among restaurants highlighted the gain in trade employment. Almost all of the services components enjoyed higher job levels, also because of seasonal influences, with well over half of the upturn occurring in the amusement and recreation services and agricultural services industries. The arrival of spring weather was responsible for the rise in construction jobs. Smaller employment gains were reported by the finance, insurance and real estate (+2,000), transportation and public utilities (+1,500), government (+1,100), and mining (+500) groups.

The number of jobs in the manufacturing sector in April was up only 700 as a 2,700 gain in durable-goods employment was tempered by a loss in nondurable-goods jobs. The majority of hard-goods components experienced over-the-month job gains. The largest increases occurred in the primary metals (+1,000), stone, clay, glass and concrete (+800) and fabricated metals (+700) industries. Hiring of additional help to meet stepped-up production schedules in the blast furnace industry and the return of strikers to their jobs in the nonferrous metals industry caused the rise in primary metals employment. Increased consumer demand, particularly for concrete, gypsum and plaster products, prompted the higher job levels in the stone, clay, glass and concrete industry, The advance in fabricated metals jobs reflected increased activity in the cutlery and hand tool, and metal forging and stamping industry, plus the settlement of several labor-management disputes. The most significant job loss among the durable-goods components occurred in the nonelectrical machinery industry (-600) where engine and turbine workers were on strike.

There were 2,000 fewer nondurable-goods jobs in April than in March, with seasonal losses in the apparel industry (-1,600), particularly in the women's outerwear segment, dominating the downturn. The food industry lost 700 jobs over the month because of seasonal cutbacks, a permanent plant shutdown and several firms moving out of State. Other soft-goods job losses occurred in the printing and publishing (-500) and leather (-300) industries. Both industries were cutting back their work force following a decline in product demand. Among the soft-goods components, where employment increased over the month, the largest advances occurred in the textile (+500) and rubber and plastics (+400) industries. Seasonal influences were the reason for the gain in textile jobs, particularly in the knitting mill portion. Hiring to meet increased demand for plastic products led to the higher job level in the rubber and plastics industry.

Since April 1980, the State's nonfarm job level has risen 73,300, with 86,600 or all of the year-to-year gain in the nonmanufacturing sector. The services industry division accounted for the bulk of the nonmanufacturing advance, gaining 56,400 jobs over the past 12 months.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Apr. 1981	Mar. 1981 (r)	Apr. 1980 (r)	Apr. 1981	Mar. 1981 (r)	Apr. 1980 (r)	Apr. 1981	Mar. 1981 (r)	Apr. 1980 (r)
New York State	7,393.0	7,337.0	7,269.0	636.0	678.0	545.0	7.9	8.5	7.0
New York Combined Area	4,550.1	4,500.1	4,494.0	394.4	422.6	317.5	8.0	8.6	6.6
New York City Area	3,297.7	3,250.6	3,273.7	314.4	344.5	245.0	8.7	9.6	7.0
New York City	2,708.0	2,661.0	2,701.0	284.0	313.0	218.0	9.5	10.5	7.5
Bronx County	467.9	459.8	466.7	44.5	49.0	33.0	8.7	9.6	6.6
Kings County	862.3	847.3	860.0	96.5	106.4	80.2	10.1	11.2	8.5
New York County	514.3	505.3	512.9	63.5	69.9	44.0	11.0	12.2	7.9
Queens County	735.4	722.7	733.5	70.8	78.0	54.6	8.8	9.7	6.9
Richmond County	128.1	125.9	127.8	8.8	9.7	6.2	6.4	7.1	4.7
Westchester County	443.9	443.5	430.6	20.9	21.5	18.9	4.5	4.6	4.2
Rockland County	116.0	116.3	112.5	7.5	7.8	6.3	6.1	6.3	5.3
Putnam County	29.9	29.8	29.6	2.0	2.1	1.9	6.4	6.7	6.1
Nassau-Suffolk Area	1,252.4	1,249.5	1,220.3	80.1	78.1	72.4	6.0	5.9	5.6
Nassau County	648.4	646.9	631.8	38.1	37.3	35.8	5.6	5.4	5.4
Suffolk County	604.0	602.6	588.5	41.9	40.8	36.6	6.5	6.3	5.9
Albany-Schenectady-Troy	361.0	361.1	354.3	24.5	25.4	20.9	6.4	6.6	5.6
Albany County	130.0	130.1	127.6	7.7	8.0	6.4	5.6	5.8	4.8
Montgomery County	24.8	24.8	24.4	3.0	3.1	2.7	10.7	11.1	9.9
Rensselaer County	68.5	68.5	67.3	5.1	5.3	4.3	7.0	7.2	6.0
Saratoga County	67.4	67.4	66.1	4.8	5.0	4.1	6.6	6.9	5.9
Schenectady County	70.2	70.2	68.9	3.9	4.0	3.4	5.2	5.4	4.7
Binghamton	132.7	132.9	130.2	9.6	10.0	8.3	6.8	7.0	6.0
Broome County	95.2	95.4	93.5	6.5	6.5	5.5	6.4	6.4	5.6
Tioga County	21.7	21.8	21.3	1.7	1.7	1.4	7.3	7.3	6.0
Susquehanna County, Pa.	15.7	15.8	15.4	1.4	1.7	1.4	8.3	9.9	8.3
Buffalo	525.6	524.9	512.0	53.7	55.4	53.9	9.3	9.6	9.5
Erie County	430.2	429.6	419.0	43.0	44.4	44.0	9.1	9.4	9.5
Niagara County	95.5	95.3	93.0	10.6	11.0	9.9	10.0	10.3	9.6
Elmira	37.4	37.3	36.2	3.1	3.6	3.2	7.7	8.7	8.1
Poughkeepsie	103.6	103.5	101.4	6.5	7.0	5.5	5.9	6.4	5.1
Rochester	448.1	448.6	434.5	28.1	29.8	27.5	5.9	6.2	5.9
Livingston County	25.9	25.9	25.1	2.0	2.2	1.8	7.3	7.7	6.7
Monroe County	326.3	326.7	316.4	16.1	17.0	17.2	4.7	5.0	5.2
Ontario County	40.2	40.3	39.0	3.9	4.1	3.0	8.7	9.2	7.2
Orleans County	17.8	17.9	17.3	2.0	2.1	1.7	9.9	10.4	8.8
Wayne County	37.8	37.9	36.7	4.2	4.4	3.8	9.9	10.4	9.3
Syracuse	284.0	283.4	277.9	21.6	23.4	22.9	7.1	7.6	7.6
Madison County	28.9	28.8	28.2	2.6	2.8	2.5	8.3	9.0	8.1
Onondaga County	207.0	206.6	202.6	14.1	15.3	14.0	6.4	6.9	6.5
Oswego County	48.1	48.0	47.1	4.9	5.3	6.4	9.2	9.9	11.9
Utica-Rome	126.8	127.1	124.9	11.7	11.8	9.2	8.5	8.5	6.8
Herkimer County	25.4	25.5	25.0	3.3	3.3	2.3	11.4	11.4	8.4
Oneida County	101.4	101.7	99.8	8.5	8.5	6.9	7.7	7.7	6.5

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2 EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Apr. 1981	Mar. 1981 (r)	Apr. 1980 (r)	Apr. 1981	Mar. 1981 (r)	Apr. 1980 (r)	Apr. 1981	Mar. 1981 (r)	Apr. 1980 (r)
Allegany	19.5	19.2	19.3	1.7	2.1	1.8	8.1	9.8	8.6
Cattaraugus	33.7	33.8	33.4	4.0	4.6	3.9	10.5	12.0	10.3
Cayuga	30.4	30.3	30.0	2.9	3.1	3.0	8.6	9.3	9.2
Chautauqua	63.3	63.5	62.4	5.5	5.7	5.1	7.9	8.3	7.6
Chenango	21.2	21.2	20.9	2.0	2.1	1.5	8.5	9.0	6.7
Clinton	29.9	29.7	29.2	3.3	3.7	3.0	10.0	11.0	9.4
Columbia	23.1	22.8	22.2	1.9	2.0	1.7	7.7	8.0	7.0
Cortland	19.9	19.9	19.4	1.5	1.8	1.6	7.1	8.1	7.4
Delaware	20.3	20.3	19.2	1.3	1.4	1.2	5.9	6.5	5.8
Essex	13.7	14.4	13.8	2.6	2.8	2.9	16.0	16.3	17.2
Franklin	16.1	16.2	16.0	2.9	2.9	2.9	15.0	15.2	15.5
Fulton	23.5	23.1	22.9	2.7	3.1	3.1	10.4	11.9	12.0
Genesee	24.6	24.8	24.5	2.4	2.5	2.2	9.0	9.1	8.3
Greene	16.5	16.8	16.0	2.2	2.5	1.9	11.9	13.0	10.7
Hamilton	2.0	2.1	1.9	0.4	0.5	0.5	16.4	19.9	19.5
Jefferson	35.9	35.3	35.2	4.9	5.6	4.3	12.0	13.7	10.9
Lewis	9.6	9.7	9.3	1.2	1.3	1.1	11.2	12.1	10.7
Orange	103.4	103.1	99.8	10.1	10.4	8.3	8.9	9.1	7.6
Otsego	24.0	24.5	24.1	1.8	2.0	1.9	6.8	7.5	7.3
St. Lawrence	38.8	39.1	38.1	4.3	4.7	4.6	9.9	10.8	10.7
Schoharie	10.4	10.3	10.2	1.3	1.3	1.3	10.9	11.5	11.4
Schuyler	7.2	7.2	6.8	0.7	0.8	0.6	8.7	9.8	7.9
Seneca	14.9	14.8	14.6	0.9	1.0	0.7	5.5	6.4	4.9
Steuben	41.0	40.7	41.0	3.4	4.0	2.8	7.6	8.9	6.4
Sullivan	26.7	24.3	25.7	2.6	2.7	2.4	9.0	9.9	8.6
Tompkins	36.0	35.9	35.8	1.8	1.8	1.6	4.8	4.9	4.2
Ulster	63.5	63.2	61.4	6.5	6.6	5.1	9.2	9.5	7.7
Warren	21.1	20.7	20.3	3.0	3.1	2.4	12.4	13.0	10.6
Washington	22.4	21.9	21.6	1.9	1.9	1.5	7.7	8.1	6.6
Wyoming	17.4	17.2	16.7	1.7	2.0	1.9	9.1	10.5	10.2
Yates	7.4	7.7	7.2	0.7	0.9	0.7	8.7	10.2	9.1

1/ Unemployed as percent of combined total of employed and unemployed.

UNEMPLOYMENT INSURANCE TAX RATES, 1980

Elias D. Loizides

HIGHLIGHTS

- Unemployment insurance tax rates for 1980 averaged 3.36 percent of taxable payrolls--a combination of 2.36 percent normal tax, and 1.0 percent subsidiary tax.

- In 1979, the combined rate was 3.90 percent, including an average normal tax of 2.60 percent, a 1.0 percent subsidiary tax, and a 0.3 percent additional tax, applicable only to 1979 payrolls.

- Thus, more than half of the decline from 1979 to 1980 in the average combined tax rate occurred because employers were not liable for any additional tax in 1980 as they were in 1979. The remainder of the decline resulted from decreases in normal tax rates, reflecting a continued decline in unemployment in 1979.

- Among the major industry groups, average tax rates were highest in the construction and apparel industries; and they were lowest in finance, insurance and real estate, and in the transportation and public utilities division. There was wide variation within divisions, however.

- Firms with taxable payrolls under $10,000 or over $25 million had the lowest U.I. tax rates, on the average, while rates averaged highest among employers in the $100,000 to $1,000,000 range of taxable payrolls.

PROVISIONS FOR RATE ASSIGNMENT

Under the current New York State system, covered employers pay unemployment insurance taxes on the first $6,000 of wages that they pay to each of their employees during the calendar year.[1] These taxes are pooled in an Unemployment Insurance Fund, from which benefits are paid to all eligible unemployed workers.

In most years an employer's tax rate is composed of two parts: (1) a normal rate, which may be based upon his experience with unemployment and (2) a subsidiary rate, which is the same for all employers. (For 1979, as indicated above, a third component was the 0.3 percent additional tax, which was not in effect for 1980.)

To vary employers' normal tax rates according to the incidence of unemployment among their workers (often referred to as "experience rating"), a bookkeeping account is set up within the Unemployment Insurance Fund for each covered employer. His normal taxes are credited, and chargeable benefits paid to his former employees are debited to his individual account. On December 31, the rate-computation date, his account balance is computed as a percentage of his annual taxable wages, and this "account percentage" is the measure of experience on which his normal tax rate for the next year is based. An account percentage may be positive or negative depending upon whether the account showed a positive or negative balance at the end of the year.

Once an employer's account percentage has been computed, his normal tax rate is read from the tax table for experience rating shown in Table 1. The seven columns in the tax table show seven alternative rate schedules, only one of which is applicable in any year. The appropriate schedule depends on the level of reserves in the Unemployment Insurance Fund - - the higher the reserves, the lower the scale of rates. The measure of reserve level used for selecting the proper rate column is the Size-of-Fund Index, which is computed by expressing total year-end reserves as a percentage of the combined taxable wages of all liable firms. On December 31, 1979, the Index stood at 1.16 percent[2]; therefore the first column of normal rates in the table applied for 1980, as it has since January 1, 1976. Rates in this column range from 0.5 percent to 4.2 percent.

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[1] Covered local governments and nonprofit organizations may elect to reimburse the Unemployment Insurance Fund for benefits paid former employees, instead of paying taxes; the State of New York also reimburses the Fund for benefits.

[2] There was a net positive balance of $382 million in the Fund at the end of 1979, an advance of $336 million from the Federal Unemployment Account having been repaid in full in November 1979.

Following the assignment of normal tax rates for the coming year (but as of the same computation date), the amount of any individual negative account balance that exceeds 2 percent of the employer's annual taxable wages is transferred as a charge to a General Account in the Unemployment Insurance Fund. Thus, no firm starts the next year with a deficit of more than 2 percent. However, if an employer has part of a negative balance transferred, the rates assigned to him on the next three December 31 rate-computation dates are restricted to not less than 2.7 percent.

To compensate for the negative-balance transfers, the General Account is credited with the interest earned on reserves in the Fund, but the interest alone is not enough to fully offset the transfers. The law therefore provides that if the year-end balance in the General Account is less than $120 million, all employers liable for unemployment insurance taxes pay a subsidiary tax in the coming year in addition to their normal tax, and the proceeds from the subsidiary tax are credited to the General Account. (There are also other minor credits and charges.) The subsidiary rate varies from 0.1 percent to 1.0 percent, according to the size of the General Account balance, but it cannot increase more than 0.3 percent in any one year. On December 31, 1979 there was a deficit of $1,121 million in the General Account, requiring the subsidiary rate to remain at the maximum 1.0 percent for 1980.

Although most firms' normal tax rates are based on their individual experience, a few categories of employers are not qualified for experience rating and are assigned special rates fixed by law. Thus an employer who has not filed all prescribed reports by the computation date must pay a normal rate of 2.7 percent, unless a higher rate would otherwise apply to him. A firm that has not been in the system more than a year (provided it is not delinquent in filing reports) is assigned either the highest normal rate applicable to a qualified employer with a positive-account balance, or 2.7 percent, whichever is lower. The same provision applies to firms that paid no wages in the last payroll year. For 1980, the normal rate for these two groups of employers was 2.7 percent.

Finally, employers in the apparel industry may elect a fixed rate of 3.0 percent in place of the rates that would otherwise apply to them under experience rating and employers in the construction industry and those engaged in processing local fresh fruits and vegetables may elect a fixed rate of 3.2 percent. These elections, which may be renewed, are for 3 years.

RATE ASSIGNMENTS FOR 1980

Normal Tax Rates

On the December 31, 1979 computation date, nearly 392,000 employers were assigned tax rates for 1980 (see Table 2). For more than 67,000 of these firms, the normal tax rate was fixed by statute at 2.7 percent, bringing their combined normal plus subsidiary tax to 3.7 percent. Each of these specially rated firms was in one of three categories of nonqualified employers described previously, or had had a portion of a negative balance transferred to the General Account within the last 3 years. More than 29,000 of the nonqualified firms had been in the U.I. system less than a year. The firms whose normal rates were fixed by statute (excluding those that paid no wages in the past year) comprised nearly 15 percent of all liable firms but had only a little less than 4 percent of the taxable payrolls. Although the payrolls of newly liable employers covered less than a full year, it is nevertheless apparent that the firms with rates fixed by law were smaller than average. [3]

There were almost 17,000 employers in the apparel, construction, and food processing industries that had elected fixed normal rates of 3.0 percent and 3.2 percent. These employers had combined rates of 4.0 percent and 4.2 percent.

The remaining 308,000 employers were assigned rates for 1980 from the tax table for experience rating. More than 54,000 of these firms--about 14 percent of all liable firms with 13 percent of the taxable payrolls--had negative account balances. Their combined tax rates ranged from 4.3 percent to 5.2 percent, and almost 22,000 firms were assigned the maximum rate. The total number of negative balance firms was about 13,000 less than a year earlier, and the number at the maximum rate declined more than 6,000.

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[3] The size of a firm is defined by its annual taxable payrolls reported for the 12-month period ending September 30.

The 253,000 positive balance firms accounted for 65 percent of the employers and 77 percent of the taxable payrolls. Combined tax rates for these employers ranged from 1.5 percent to 4.1 percent. About 56,000 firms qualified for the minimum rate, about 1,200 more firms than qualified for the minimum rate in 1979.

The decline in 1980 in the number of firms paying the highest rate and other shifts to more favorable account percentage brackets was attributable to some extent to improved economic conditions and to additional contributions received during 1979, including the special 0.3 percent tax.

Subsidiary Tax Rates

The subsidiary tax rate in 1980, uniform for all employers, was at the maximum level of 1.0 percent of taxable payrolls for the seventh consecutive year following a record year-end deficit in the General Account. However, the deficit increased only slightly from $1,108 million in 1978 to $1,121 million in 1979. There has been a record deficit in the General Account for 5 consecutive years.

Tax Rates by Industry and Size

Among the major industry divisions, average 1980 tax rates, including normal and subsidiary tax, ranged from 2.84 percent in the finance-insurance-real estate group to 4.08 percent in construction. Within the major divisions, however, average rates for industry subgroups varied widely, as indicated in Table 3.

Average tax rates by size of firm are shown for 1980 in Table 4. Employers were classified by size on the basis of their taxable payrolls in the 1979 payroll year. Tax rates averaged lowest for firms with taxable payrolls less than $10,000 or over $25 million and highest for those with taxable payrolls ranging from $100,000 to $1,000,000.

Tax Rates on Total and Taxable Payrolls

The average combined tax rate on taxable payrolls for 1980 was 3.36 percent. In 1979, the average rate was 3.90 percent. In 1980, employers were not liable for any additional tax as they were in 1979, which accounts for more than half of the decrease in average tax rate. The remainder of the decline reflected decreases in normal tax rates, which were lower because of a decrease in benefits charged and an increase in contributions during 1979 to employers' accounts. The average effective tax rate, as a percent of total payrolls, dropped from 1.6 percent in 1979 to 1.3 percent in 1980.

EXPERIENCE IN 1979: PAYROLLS, CONTRIBUTIONS AND BENEFITS

This section pertains to the 1979 experience of those firms which were active at the end of 1979 and were assigned rates for 1980.

Taxable Payrolls in Relation to Total Payrolls by Industry and Size of Firm

Taxable and total payrolls for the payroll year ending September 30, 1979 are shown by major industry groups in Table 5 and by size of annual taxable payroll in Table 8. In both tables the data are broken out by positive and negative balance firms. Percentages of payrolls that were taxable (on the $6,000 tax base) varied widely among industry groups and also among size groups.

One cause of this variation is the difference in wage levels among employer groups. Firms with relatively high wage levels tend to have lower percentages of payrolls that are taxable, on the uniform $6,000 wage base, than firms with lower wage levels.

A second factor, labor turnover, affects the percentage of payrolls that are taxable. If a position in a firm is filled by the same individual all year, his wages up to $6,000 are taxable; if it is filled by one person part of the year and by another the rest of the year, wages up to $6,000 are taxable for each of the two employees. Thus, the taxable proportion is likely to be greater in firms and industries where there is high turnover.

Table 5 indicates that among the industry divisions, metals and machinery manufacturing, mining, and the transportation-public utilities group had relatively low percentages of payrolls that were taxable in 1979, while public administration, apparel manufacturing and agriculture, forestry, and fishing had the highest percentages. There was wide variation of taxable percentages among smaller industry groups within major divisions. In nearly all industry groups, the taxable proportion averaged higher for negative balance firms than for positive balance firms, as has been the case in previous years.

Table 8 illustrates a downward progression in the average percentage of wages taxable, as the size of firm increases. In the 1979 payroll year, these averages ranged from 60 percent for firms with taxable payrolls below $10,000 to 32 percent for those in the $25 million-and-over bracket.

Contributions and Contribution Rates by Industry and Size of Firm in New York State, Calendar Year 1979

Table 6 and Table 9 show normal contributions, by industry and by size of firm, credited in 1979 to employer accounts active at the end of the year. (Subsidiary taxes are excluded from these amounts because they are credited to the General Account, not to employer accounts.) The overall normal contribution rate, expressed as a percent of total payrolls, was 1.2 percent. [4] This includes the temporary additional tax credited to employers' accounts during 1979.

- The average rate was 1.1 percent of total payrolls for positive balance employers and 1.7 percent for negative balance employers.

- Among industry divisions, average rates were highest for agriculture, forestry and fishing (2.0 percent), public administration (1.9 percent), apparel (1.7 percent), and construction (1.5 percent). They were lowest for transportation and public utilities (0.8 percent), mining (0.9 percent), finance (1.0 percent), and metals and machinery (1.0 percent). The average rates for agriculture and public administration reflected the fact that most of these employers were newly covered in 1978 and still not qualified for experience rating on December 31, 1978 when tax rates for 1979 were assigned.

- For all industries combined, the largest and the smallest firms had lower contribution rates, on the average, than firms of medium size.

Benefits and Cost Rates by Industry and Size of Firm in New York State, Calendar Year, 1979

Tables 7 and 10 show benefit payments, by industry and size of firm, charged in 1979 to employers with active accounts at the end of the year. These charges amounted to an average cost rate of 1.1 percent of total payrolls.

- Negative balance firms were charged with 67 percent of the $842 million of benefits, but these firms comprised only 19 percent of the total number of active employers at the end of the year and had only 19 percent of the 1979 taxable payrolls.

- Positive balance firms had, on the average, a cost rate of 0.4 percent of total payrolls, compared with 4.8 percent for negative balance firms.

- Among industry groups, the highest average cost rate was in apparel (4.5 percent of total payrolls), followed by construction (4.2 percent), and agriculture, forestry and fishing (3.8 percent), while the finance, insurance and real estate industry had the lowest cost rate (0.4 percent), followed by metals and machinery (0.6 percent), and transportation and public utilities (0.7 percent). Within industry divisions, cost rates varied widely among subgroups.

- For all industries combined, larger firms tended to have lower cost rates, on the average, than smaller firms.

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[4] Total payrolls paid to employees of firms with active accounts at the end of 1979, during the 12-month period ending September 30, 1979.

Table 1. NORMAL UNEMPLOYMENT INSURANCE CONTRIBUTION RATES ON A $6,000 TAXABLE WAGE BASE 1/ NEW YORK STATE

Employer's account percentage 2/	Size-of-Fund Index 3/						
	Less than 5%	5% but less than 6%	6% but less than 7%	7% but less than 8%	8% but less than 9%	9% but less than 10%	10% or more
Negative							
8% or more	4.2	4.0	3.8	3.6	3.4	3.2	3.0
7% or more but less than 8%	4.1	3.9	3.7	3.5	3.3	3.1	2.9
6% or more but less than 7%	4.0	3.8	3.6	3.4	3.2	3.0	2.8
5% or more but less than 6%	3.9	3.7	3.5	3.3	3.1	2.9	2.7
4% or more but less than 5%	3.8	3.6	3.4	3.2	3.0	2.8	2.6
3% or more but less than 4%	3.7	3.5	3.3	3.1	2.9	2.7	2.5
2% or more but less than 3%	3.6	3.4	3.2	3.0	2.8	2.6	2.4
1% or more but less than 2%	3.5	3.3	3.1	2.9	2.7	2.5	2.3
Less than 1%	3.3	3.1	2.9	2.7	2.5	2.3	2.1
Positive							
Less than 1.00%	3.1	2.9	2.7	2.6	2.4	2.2	2.0
1.00% or more but less than 2.00%	3.0	2.8	2.6	2.5	2.4	2.2	2.0
2.00% or more but less than 3.00%	2.9	2.7	2.5	2.4	2.3	2.2	2.0
3.00% or more but less than 4.00%	2.8	2.6	2.4	2.3	2.2	2.1	2.0
4.00% or more but less than 5.00%	2.7	2.5	2.3	2.2	2.1	2.0	1.9
5.00% or more but less than 5.50%	2.6	2.4	2.2	2.1	2.0	1.9	1.8
5.50% or more but less than 5.75%	2.5	2.3	2.1	2.0	1.9	1.8	1.7
5.75% or more but less than 6.00%	2.4	2.2	2.0	1.9	1.8	1.7	1.6
6.00% or more but less than 6.25%	2.3	2.1	1.9	1.8	1.7	1.6	1.5
6.25% or more but less than 6.50%	2.2	2.0	1.8	1.7	1.6	1.5	1.4
6.50% or more but less than 6.75%	2.1	1.9	1.7	1.6	1.5	1.4	1.3
6.75% or more but less than 7.00%	2.0	1.8	1.6	1.5	1.4	1.3	1.2
7.00% or more but less than 7.25%	1.9	1.7	1.5	1.4	1.3	1.2	1.1
7.25% or more but less than 7.50%	1.8	1.6	1.4	1.3	1.2	1.1	1.0
7.50% or more but less than 7.75%	1.7	1.5	1.3	1.2	1.1	1.0	0.9
7.75% or more but less than 8.00%	1.6	1.4	1.2	1.1	1.0	0.9	0.8
8.00% or more but less than 8.25%	1.5	1.3	1.1	1.0	0.9	0.8	0.7
8.25% or more but less than 8.50%	1.4	1.2	1.0	0.9	0.8	0.7	0.6
8.50% or more but less than 8.75%	1.3	1.1	0.9	0.8	0.7	0.6	0.5
8.75% or more but less than 9.00%	1.2	1.0	0.8	0.7	0.6	0.5	0.4
9.00% or more but less than 9.25%	1.1	0.9	0.7	0.6	0.5	0.4	0.3
9.25% or more but less than 9.50% 4/	1.0	0.8	0.6	0.5	0.4	0.3	0.2
9.50% or more but less than 9.75% 4/	0.9	0.7	0.5	0.4	0.3	0.2	0.1
9.75% or more but less than 10.00% 4/	0.8	0.6	0.4	0.3	0.2	0.1	0.0
10.00% or more but less than 10.25% 4/	0.7	0.5	0.3	0.2	0.1	0.0	0.0
10.25% or more but less than 10.50% 4/	0.6	0.4	0.2	0.1	0.0	0.0	0.0
10.50% or more 4/	0.5	0.3	0.1	0.0	0.0	0.0	0.0

1/ On January 1, 1978 the taxable wage base was raised from $4,200 to $6,000.

2/ An employer's account percentage is the December 31 balance in his account in the Unemployment Insurance Fund, as a percentage of his taxable wages in the last payroll year (ending September 30).

3/ The Size-of-Fund Index is the moneys in the Fund on December 31, as a percentage of all taxable wages in the last payroll year, or as a percentage of the annual average of the taxable wages of the last 3 payroll years, whichever percentage is less.

4/ The U.I. Law specifies that an employer must pay at least 0.3 percent combined normal and subsidiary tax. If in any year, 0.3 percent exceeds the sum of the subsidiary tax rate and his rate from this table, the additional amount paid is credited to his account.

Table 2. UNEMPLOYMENT INSURANCE TAX RATES, NUMBER OF ACCOUNTS, TAXABLE PAYROLLS AND ACCOUNT BALANCES BY CLASS OF FIRM AND ACCOUNT PERCENTAGE, NEW YORK STATE, 1980

Class of firm and account percentage	Tax Rate 1/ ($6,000 base)	Employer accounts 2/		Taxable payrolls 3/ ($6,000 base)		Account balances 4/ December 31, 1979
		Number	Percent	Amount (in 000's)	Percent	
Total - All employer accounts	3.36	391,501	100.0	$32,603,690	100.0	$1,191,417,377
Rate fixed by statue - total	3.70	67,049	17.1	1,231,423	3.8	64,020,090
Delinquent in reporting 5/	3.7	9,464	2.4	116,735	0.4	10,712,195
Insufficient period of coverage	3.7	29,452	7.5	292,900	0.9	5,342,710
No remuneration paid	3.7	9,231	2.4	-	-	2,035,818
Restricted 5/ 6/	3.7	18,902	4.8	821,788	2.5	45,929,366
Rates elected 7/	4.12	16,833	4.3	2,107,778	6.5	-178,644,465
3.0 percent normal rate 7/	4.0	4,679	1.2	891,496	2.7	-76,673,501
3.2 percent normal rate 7/	4.2	12,154	3.1	1,216,282	3.7	-101,970,964
Rate assigned on basis of account percentage-total	3.29	307,619	78.6	29,264,489	89.8	1,306,041,752
Negative 8/	4.70	54,446	13.9	4,206,769	12.9	-237,725,449
8% or more	5.2	21,903	5.6	786,855	2.4	-146,490,960
7% or more but less than 8%	5.1	1,990	0.5	146,010	0.4	-10,982,384
6% or more but less than 7%	5.0	2,346	0.6	191,277	0.6	-12,454,928
5% or more but less than 6%	4.9	2,840	0.7	276,795	0.8	-15,290,907
4% or more but less than 5%	4.8	3,303	0.8	273,943	0.8	-12,334,813
3% or more but less than 4%	4.7	3,928	1.0	356,667	1.1	-12,421,593
2% or more but less than 3%	4.6	4,855	1.2	536,282	1.6	-13,147,871
1% or more but less than 2%	4.5	6,000	1.5	650,089	2.0	-9,493,761
Less than 1%	4.3	7,281	1.9	988,852	3.0	-5,108,232
Positive	3.05	253,173	64.7	25,057,720	76.9	1,543,767,200
Less than 1.00% 8/	4.1	19,753	5.0	1,234,764	3.8	3,150,819
1.00% or more but less than 2.00% 8/	4.0	12,208	3.1	1,424,435	4.4	20,992,932
2.00% or more but less than 3.00% 8/	3.9	15,761	4.0	1,666,159	5.1	40,789,094
3.00% or more but less than 4.00% 8/	3.8	14,396	3.7	1,833,797	5.6	62,959,155
4.00% or more but less than 5.00%	3.7	11,466	2.9	1,994,473	6.1	88,603,103
5.00% or more but less than 5.50%	3.6	7,210	1.8	1,054,587	3.2	54,539,345
5.50% or more but less than 5.75%	3.5	4,043	1.0	564,509	1.7	30,863,786
5.75% or more but less than 6.00%	3.4	4,340	1.1	615,305	1.9	35,440,916
6.00% or more but less than 6.25%	3.3	4,638	1.2	626,599	1.9	37,675,797
6.25% or more but less than 6.50%	3.2	4,712	1.2	763,221	2.3	47,715,622
6.50% or more but less than 6.75%	3.1	5,136	1.3	817,203	2.5	53,214,182
6.75% or more but less than 7.00%	3.0	5,362	1.4	884,093	2.7	59,806,269
7.00% or more but less than 7.25%	2.9	6,057	1.5	827,286	2.5	58,026,832
7.25% or more but less than 7.50%	2.8	6,158	1.6	1,018,452	3.1	73,619,844
7.50% or more but less than 7.75%	2.7	6,354	1.6	896,415	2.7	66,810,753
7.75% or more but less than 8.00%	2.6	6,161	1.6	1,665,311	5.1	129,181,573
8.00% or more but less than 8.25%	2.5	6,704	1.7	1,487,296	4.6	119,089,063
8.25% or more but less than 8.50%	2.4	6,740	1.7	859,363	2.6	70,545,838
8.50% or more but less than 8.75%	2.3	7,612	1.9	1,173,279	3.6	99,144,940
8.75% or more but less than 9.00%	2.2	8,265	2.1	572,428	1.8	48,104,579
9.00% or more but less than 9.25%	2.1	6,341	1.6	484,371	1.5	43,172,550
9.25% or more but less than 9.50%	2.0	6,141	1.6	424,994	1.3	38,990,157
9.50% or more but less than 9.75%	1.9	6,630	1.7	705,515	2.2	66,843,074
9.75% or more but less than 10.00%	1.8	6,297	1.6	146,274	0.4	14,006,655
10.00% or more but less than 10.25%	1.7	4,704	1.2	182,947	0.6	18,229,432
10.25% or more but less than 10.50%	1.6	4,142	1.1	130,801	0.4	13,462,457
10.50% or more	1.5	55,842	14.3	1,003,845	3.1	148,788,430

1/ Average rate per dollar of taxable payrolls on $6,000 base; includes subsidiary tax of 1.0 percent.
2/ Accounts of firms that are liable for unemployment insurance tax contributions.
3/ Taxable payrolls for the 12-month period ending September 30, 1979.
4/ Before transfer to the General Account of portions of individual negative account balances that exceeded 2 percent of the employer's taxable payroll.
5/ Excludes firms whose rates under experience rating (including 1.0 percent subsidiary tax) are 3.8 or more.
6/ Firms that had parts of negative balances transferred to the General Account within the last 3 payroll years.
7/ Rates assigned to those firms in the apparel, canning and freezing, and construction industries that have elected special rates for a 3-year period as provided by Article 18 of the New York State Unemployment Insurance Labor Law.
8/ Includes firms that failed to file reports by December 31, 1979, or that had negative balance transfers in the last 3 payroll years.

NOTE: Details may not add to totals because of rounding or minor corrections.

Table 3. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY DETAILED INDUSTRY CLASSIFICATION, NEW YORK STATE, 1980

Industry division and group 1/	Number of employer accounts 1980 2/	Average tax rates 3/
All industries 4/	391,501	3.36
Manufacturing	30,825	3.43
Durable goods	10,075	3.27
Metals and machinery	7,541	3.24
Primary metal industries	360	3.66
Fabricated metal products	2,262	3.56
Machinery, except electrical	2,479	2.94
Electrical and electronic equipment	1,335	3.55
Transportation equipment	348	3.48
Instruments and related products	757	2.84
Other durable goods	2,534	3.60
Lumber and wood products	942	3.68
Furniture and fixtures	811	3.72
Stone, clay and glass products	781	3.52
Nondurable goods	20,750	3.60
Apparel and other textile products	7,026	3.87
Other nondurable goods	13,724	3.52
Food and kindred products	1,313	3.50
Tobacco manufactures	15	3.05
Textile mill products	1,072	3.88
Paper and allied products	665	3.47
Printing and publishing	5,650	3.49
Chemicals and allied products	746	3.06
Petroleum and coal products	76	2.94
Rubber and misc. plastics products	715	3.67
Leather and leather products	623	3.81
Misc. manufacturing industries	2,849	4.03
Nonmanufacturing	334,124	3.32
Agriculture, forestry, and fishing	4,460	3.86
Mining	350	3.78
Construction	29,209	4.08
General building contractors	7,413	4.08
Heavy construction contractors	1,505	4.13
Special trade contractors	20,291	4.07
Transportation and public utilities	14,222	2.97
Railroad and passenger transit	3,431	3.56
Trucking and warehousing	5,665	3.69
Water transportation	764	4.17
Air transportation	257	2.85
Pipe lines, exc. natural gas	7	2.51
Transportation services	3,343	3.54
Communication	518	2.40
Electric, gas and sanitary services	237	1.81

See footnotes at end of table.

Table 3. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES, BY DETAILED INDUSTRY CLASSIFICATION, NEW YORK STATE, 1980--Continued

Industry division and group 1/	Number of employer accounts 1980 2/	Average tax rates 3/
Wholesale and retail trade	127,969	3.37
Wholesale trade	38,878	3.46
Wholesale trade - durable goods	20,508	3.43
Wholesale trade - nondurable goods	18,370	3.49
Retail trade	89,091	3.33
Building materials and garden supplies	3,694	3.40
General merchandise stores	1,493	2.99
Food stores	12,283	3.16
Automotive dealers and service stations	11,327	3.43
Apparel and accessory stores	7,896	3.59
Furniture and home furnishings stores	6,107	3.52
Eating and drinking places	25,775	3.47
Miscellaneous retail	20,516	3.37
Finance, insurance and real estate	36,613	2.84
Banking	698	2.56
Credit agencies other than banks	1,318	2.85
Security, commodity brokers and services	1,907	3.20
Insurance	1,036	2.53
Insurance agents, brokers and services	6,037	2.91
Real estate	23,880	3.42
Combined real estate, insurance, etc.	659	2.61
Holding and other investment offices	1,078	3.30
Services	121,301	3.48
Hotels and other lodging places	3,200	3.76
Personal services	12,950	3.24
Business services	18,999	3.61
Auto repair, services and garages	7,405	3.47
Misc. repair services	3,987	3.60
Motion pictures	2,151	3.88
Amusement and recreation services	5,505	4.24
Health services	24,065	3.02
Legal services	9,833	3.03
Educational services	2,158	3.75
Social services	3,393	3.84
Museums, botanical, zoological gardens	132	3.84
Membership organizations	6,122	3.36
Private households	14,589	2.63
Miscellaneous services	6,812	3.32
Public administration	537	2.98

1/ The tax rate data are classified in accordance with the 1972 edition of the Standard Industrial Classification Manual.

2/ Accounts of firms that are liable for unemployment insurance tax contributions.

3/ Average rates per dollar of taxable payrolls on $6,000 base; includes subsidiary tax of 1.0 percent.

4/ Includes 26,015 firms not classified industrially.

Table 4. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY SIZE OF FIRM NEW YORK STATE, 1980

Size of annual taxable payroll 1/	Number of employer accounts 1980 2/	Average tax rates 3/
All accounts	391,501	3.36
Under $10,000	157,911	2.94
$10,000- 24,999	99,151	3.16
25,000- 49,999	56,746	3.39
50,000- 99,999	36,058	3.55
100,000- 249,999	25,266	3.71
250,000- 499,999	8,779	3.75
500,000- 999,999	4,090	3.66
1,000,000- 2,499,999	2,241	3.54
2,500,000- 4,999,999	704	3.42
5,000,000- 9,999,999	305	3.36
10,000,000-24,999,999	167	3.16
25,000,000 and over	83	2.70

1/ Taxable payrolls are for the 12-month period ending September 30, 1979.
2/ Accounts of firms that are liable for unemployment insurance tax contributions as of December 31, 1979.
3/ Average rates per dollar of taxable payrolls on $6,000 base; includes subsidiary tax of 1.0 percent.

Table 5. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY INDUSTRY, NEW YORK STATE
TWELVE MONTHS ENDING SEPTEMBER 30, 1979

(Amount in thousands)

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total
All industries 2/	$32,603,690	$75,723,332	43.1	$26,503,112	$63,806,275	41.5	$6,100,578	$11,917,057	51.2
Manufacturing	10,042,135	25,540,837	39.3	8,100,591	21,651,358	37.4	1,941,543	3,889,479	49.9
Durable goods	5,247,215	14,397,079	36.5	4,752,285	13,197,605	36.0	494,931	1,195,474	41.4
Metals and machinery	4,736,743	13,282,586	35.7	4,346,196	12,300,617	35.3	390,546	981,969	39.8
33 Primary metal industries	350,241	1,011,188	34.6	268,357	741,218	36.2	81,884	269,970	30.3
34 Fabricated metal products	545,478	1,247,797	43.7	424,772	921,515	46.1	120,706	326,282	37.0
35 Machinery, except electrical	1,434,764	4,308,950	33.3	1,408,660	4,257,466	33.1	26,104	51,484	50.7
36 Electrical and electronic equipment	882,520	2,082,951	42.4	813,410	1,945,496	41.8	69,110	137,455	50.3
37 Transportation equipment	682,604	2,112,495	32.3	620,583	1,977,027	31.4	62,021	135,468	45.8
38 Instruments and related products	841,135	2,519,205	33.4	810,414	2,457,895	33.0	30,721	61,310	50.1
Other durable goods	510,473	1,110,493	46.0	406,088	896,989	45.3	104,384	213,505	48.9
24 Lumber and wood products	91,962	158,144	58.2	68,613	117,141	58.6	23,349	41,003	56.9
25 Furniture and fixtures	143,892	263,529	54.6	113,736	202,171	56.3	30,156	61,358	49.1
32 Stone, clay and glass products	274,618	688,820	39.9	223,740	577,677	38.7	50,878	111,143	45.8
Nondurable goods	4,794,919	11,147,758	43.0	3,348,307	8,453,752	39.6	1,446,612	2,694,005	53.7
Apparel and other textile products	1,126,143	1,994,145	56.5	449,992	817,422	55.1	676,151	1,176,723	57.5
Other nondurable goods	3,668,776	9,153,613	40.1	2,898,315	7,636,331	38.0	770,461	1,517,283	[illegible]
20 Food and kindred products	667,245	1,694,095	39.4	546,683	1,445,651	37.8	120,562	248,443	48.5
21 Tobacco manufactures	18,902	60,848	31.1	18,677	60,229	31.0	226	619	36.5
22 Textile mill products	247,492	486,092	50.9	114,306	248,808	45.9	133,186	237,284	56.1
26 Paper and allied products	327,240	797,499	41.0	289,860	722,306	40.1	37,381	75,193	49.7
27 Printing and publishing	988,050	2,580,052	38.3	852,681	2,248,321	37.9	135,370	331,730	40.8
28 Chemicals and allied products	519,687	1,594,471	32.6	488,657	1,519,675	32.2	31,030	74,796	41.5
29 Petroleum and coal products	114,011	504,665	22.6	104,442	479,330	21.8	9,568	25,335	37.8
30 Rubber and misc. plastics products	191,183	365,653	52.3	149,036	293,262	50.8	42,146	72,391	58.2
31 Leather and leather products	183,861	275,977	66.6	96,906	146,652	66.1	86,954	129,324	67.2
39 Miscellaneous manufacturing industries	411,105	794,264	51.8	237,067	472,096	50.2	174,038	322,168	54.0
Nonmanufacturing	22,347,599	49,878,912	44.8	18,230,854	41,902,541	43.5	4,116,744	7,976,371	51.6
Construction	1,643,604	3,368,403	48.8	450,952	905,112	49.8	1,192,652	2,463,291	48.4
15 General building contractors	323,677	643,834	50.3	99,867	197,921	50.5	223,809	445,913	50.2
16 Heavy construction contractors	300,911	692,496	43.5	45,610	117,094	39.0	255,301	575,402	44.4
17 Special trade contractors	1,019,017	2,032,073	50.1	305,475	590,098	51.8	713,542	1,441,976	49.5
Transportation and public utilities	2,770,994	8,088,522	34.3	2,357,189	7,258,287	32.5	413,805	830,235	49.8
40,41 Railroad and passenger transit	245,389	395,646	62.0	162,690	275,195	59.1	82,699	120,450	68.7
42 Trucking and warehousing	481,679	1,139,441	42.3	375,650	916,478	41.0	106,030	222,963	47.6
44 Water transportation	275,397	621,820	44.3	120,101	286,215	42.0	155,296	335,605	46.3
45 Air transportation	372,554	1,352,635	27.5	358,981	1,321,535	27.2	13,573	31,100	43.6
46 Pipe lines, exc. natural gas	685	2,512	27.3	685	2,512	27.3	-	-	-
47 Transportation services	205,162	490,733	41.8	165,436	407,843	40.6	39,726	82,891	47.9
48 Communication	838,518	2,863,488	29.3	824,377	2,830,405	29.1	14,141	33,082	42.7
49 Electric, gas and sanitary services	351,609	1,222,248	28.8	349,269	1,218,104	28.7	2,340	4,144	56.5
Wholesale and retail trade	7,605,991	15,216,968	50.0	6,510,191	13,120,785	49.6	1,095,801	2,096,183	52.3
50 Wholesale trade-durable goods	1,304,601	3,366,683	38.8	1,123,213	2,955,563	38.0	181,388	411,120	44.1
51 Wholesale trade-nondurable goods	1,275,117	3,712,791	34.3	1,029,388	3,094,019	33.3	245,729	618,772	39.7
52 Building materials and garden supplies	165,519	302,320	54.7	140,226	258,658	54.2	25,293	43,662	57.9
53 General merchandise stores	877,733	1,431,947	61.3	864,272	1,409,720	61.3	13,461	22,227	60.6
54 Food stores	857,711	1,448,422	59.2	794,736	1,352,548	58.8	62,975	95,874	65.7
55 Auto dealers and service stations	522,289	965,300	54.1	438,144	815,367	53.7	84,145	149,932	56.1
56 Apparel and accessory stores	435,322	732,743	59.4	351,985	587,461	59.9	83,337	145,281	57.4
57 Furniture and home furnishings stores	229,986	419,320	54.8	189,747	347,830	54.6	40,239	71,490	56.3
58 Eating and drinking places	1,260,358	1,635,704	77.1	1,024,344	1,330,395	77.0	236,014	305,309	77.3
59 Miscellaneous retail	677,357	1,201,739	56.4	554,136	969,224	57.2	123,220	232,515	53.0
Finance, insurance and real estate	3,742,591	9,605,217	39.0	3,556,927	9,217,090	38.6	185,664	388,126	47.8
60 Banking	1,309,826	3,173,291	41.3	1,306,602	3,166,503	41.3	3,223	6,787	47.5
61 Credit agencies other than banks	161,356	366,301	44.1	157,567	356,954	44.1	3,789	9,347	40.5
62 Security, commodity brokers and services	525,882	2,057,396	25.6	506,566	1,977,013	25.6	19,316	80,383	24.0
63 Insurance	742,171	1,752,648	42.3	738,039	1,744,509	42.3	4,131	8,138	50.8
64 Insurance agents, brokers and services	291,220	771,772	37.7	278,813	746,045	37.4	12,407	25,727	48.2
65 Real estate	636,541	1,231,266	51.7	506,616	1,002,937	50.5	129,926	228,329	56.9
66 Combined real estate, insurance, etc.	15,403	34,847	44.2	14,034	32,088	43.7	1,369	2,759	49.6
67 Holding and other invest. offices	60,192	217,696	27.6	48,690	191,041	25.5	11,503	26,656	43.2

See footnotes at end of table.

Table 5. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY INDUSTRY, NEW YORK STATE TWELVE MONTHS ENDING SEPTEMBER 30, 1979--Continued

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total	Taxable payrolls 1/	Total payrolls 1/	Taxable as percent of total
Services	$6,386,918	$13,206,849	48.4	$5,241,105	$11,152,796	47.0	$1,145,814	$2,054,053	55.8
70 Hotels and other lodging places	327,770	478,268	68.5	252,760	380,817	66.4	75,009	97,451	77.0
72 Personal services	346,952	521,551	66.5	291,194	440,926	66.0	55,758	80,625	69.2
73 Business services	1,959,196	4,255,942	46.0	1,629,098	3,601,532	45.2	330,098	654,410	50.4
75 Auto repair, services and garages	254,083	450,672	56.4	217,658	394,772	55.1	36,425	55,900	65.2
76 Miscellaneous repair services	126,368	249,172	50.7	95,802	194,128	49.3	30,566	55,044	55.5
78 Motion pictures	176,281	426,698	41.3	118,604	293,168	40.5	57,677	133,530	43.2
79 Amusement and recreation services	351,642	661,477	53.2	150,858	312,384	48.3	200,783	349,093	57.5
80 Health services	909,419	2,087,649	43.6	847,273	1,963,659	43.1	62,146	123,990	50.1
81 Legal services	393,550	974,741	40.4	373,593	933,72[illegible]	40.0	19,957	41,019	48.7
82 Educational services	185,988	304,597	61.1	141,579	230,460	61.4	44,410	74,137	59.9
83 Social services	395,190	579,303	68.2	296,409	436,040	68.0	98,780	143,293	68.9
84 Museums, botanical, zoological gardens	9,439	14,205	66.4	6,010	9,234	65.1	3,430	4,971	69.0
86 Membership organizations	297,752	594,294	50.1	245,293	506,907	48.4	52,459	87,387	60.0
88 Private households	92,092	110,232	83.5	84,749	101,477	83.5	7,344	8,755	83.9
89 Miscellaneous services	561,196	1,498,047	37.5	490,226	1,353,601	36.2	70,971	144,446	49.1
Agriculture, forestry and fishing (01,02,07-09)	148,737	228,606	65.1	88,402	139,541	63.4	60,336	89,065	67.7
Mining (10-14)	48,763	164,347	29.7	26,089	108,930	24.0	22,674	55,417	40.9
Public administration (91-97)	28,615	45,551	62.8	26,072	41,555	62.7	2,544	3,997	63.6

1/ Taxable and total payrolls in accounts of firms that are liable for unemployment insurance tax contributions.
2/ Includes payrolls of firms not classified industrially.

NOTE: Details may not add to totals because of rounding.

Table 6. UNEMPLOYMENT INSURANCE CONTRIBUTIONS AND CONTRIBUTION RATES BY INDUSTRY, NEW YORK STATE
YEAR ENDING DECEMBER 31, 1979

Industry code and industry	All firms			Positive balance firms			Negative balance firms *		
	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/
All industries 3/	$904,361	2.8	1.2	$697,454	2.6	1.1	$206,908	3.4	1.7
Manufacturing	291,339	2.9	1.1	225,692	2.8	1.0	65,647	3.4	1.7
Durable goods	149,441	2.8	1.0	131,766	2.8	1.0	17,676	3.6	1.5
Metals and machinery	133,907	2.8	1.0	120,048	2.8	1.0	13,859	3.5	1.4
33 Primary metal industries	11,682	3.3	1.2	8,146	3.0	1.1	3,536	4.3	1.3
34 Fabricated metal products	16,121	3.0	1.3	12,159	2.9	1.3	3,962	3.3	1.2
35 Machinery, except electrical	37,967	2.6	0.9	37,150	2.6	0.9	817	3.1	1.6
36 Electrical and electronic equipment	26,454	3.0	1.3	24,021	3.0	1.2	2,433	3.5	1.8
37 Transportation equipment	19,855	2.9	0.9	17,823	2.9	0.9	2,032	3.3	1.5
38 Instruments and related products	21,828	2.6	0.9	20,748	2.6	0.8	1,080	3.5	1.8
Other durable goods	15,534	3.0	1.4	11,717	2.9	1.3	3,817	3.7	1.8
24 Lumber and wood products	2,724	3.0	1.7	1,901	2.8	1.6	823	3.5	2.0
25 Furniture and fixtures	4,395	3.1	1.7	3,318	2.9	1.6	1,077	3.6	1.8
32 Stone, clay and glass products	8,415	3.1	1.2	6,499	2.9	1.1	1,916	3.8	1.7
Nondurable goods	141,898	3.0	1.3	93,926	2.8	1.1	47,972	3.3	1.8
Apparel and other textile products	33,515	3.0	1.7	12,702	2.8	1.6	20,813	3.1	1.5
Other nondurable goods	108,383	3.0	1.2	81,224	2.8	1.1	27,159	3.5	1.8
20 Food and kindred products	19,608	2.9	1.2	15,104	2.8	1.0	4,504	3.7	1.8
21 Tobacco manufactures	497	2.6	0.8	489	2.6	0.8	9	3.8	1.4
22 Textile mill products	7,826	3.2	1.6	3,384	3.0	1.4	4,442	3.3	1.9
26 Paper and allied products	9,723	3.0	1.2	8,417	2.9	1.2	1,306	3.5	1.7
27 Printing and publishing	29,039	2.9	1.1	24,191	2.8	1.1	4,848	3.6	1.5
28 Chemicals and allied products	14,030	2.7	0.9	12,958	2.7	0.9	1,072	3.5	1.4
29 Petroleum and coal products	2,878	2.5	0.6	2,489	2.4	0.5	389	4.1	1.5
30 Rubber and misc. plastics products	5,781	3.0	1.6	4,300	2.9	1.5	1,481	3.5	2.0
31 Leather and leather products	5,498	3.0	2.0	2,791	2.9	1.9	2,707	3.1	2.1
39 Miscellaneous manufacturing industries	13,503	3.3	1.7	7,101	3.0	1.5	6,402	3.7	2.0
Nonmanufacturing	607,314	2.7	1.2	467,141	2.6	1.1	140,173	3.4	1.8
Construction	52,134	3.2	1.5	13,233	2.9	1.5	38,901	3.3	1.6
15 General building contractors	10,167	3.1	1.6	2,886	2.9	1.5	7,281	3.3	1.6
16 Heavy construction contractors	10,014	3.3	1.4	1,366	3.0	1.2	8,649	3.4	1.5
17 Special trade contractors	31,953	3.1	1.6	8,981	2.9	1.5	22,971	3.2	1.6
Transportation and public utilities	68,078	2.5	0.8	53,847	2.3	0.7	14,231	3.4	1.7
40,41 Railroad and passenger transit	6,697	2.7	1.7	3,801	2.3	1.4	2,896	3.5	2.4
42 Trucking and warehousing	14,509	3.0	1.3	10,928	2.9	1.2	3,581	3.4	1.6
44 Water transportation	8,596	3.1	1.4	3,274	2.7	1.1	5,322	3.4	1.6
45 Air transportation	9,553	2.6	0.7	9,096	2.5	0.7	457	3.4	1.5
46 Pipe lines, exc. natural gas	12	1.7	0.5	12	1.7	0.5	-	-	-
47 Transportation services	5,970	2.9	1.2	4,573	2.8	1.1	1,396	3.5	1.7
48 Communication	18,131	2.2	0.6	17,631	2.1	0.6	500	3.5	1.5
49 Electric, gas and sanitary services	4,610	1.3	0.4	4,531	1.3	0.4	79	3.4	1.9
Wholesale and retail trade	208,129	2.7	1.4	170,460	2.6	1.3	37,669	3.4	1.8
50 Wholesale trade-durable goods	37,066	2.8	1.1	30,812	2.7	1.0	6,254	3.4	1.5
51 Wholesale trade-nondurable goods	36,685	2.9	1.0	27,966	2.7	0.9	8,719	3.5	1.4
52 Building materials and garden supplies	4,627	2.8	1.5	3,695	2.6	1.4	932	3.7	2.1
53 General merchandise stores	21,964	2.5	1.5	21,499	2.5	1.5	466	3.5	2.1
54 Food stores	21,720	2.5	1.5	19,859	2.5	1.5	1,861	3.0	1.9
55 Auto dealers and service stations	14,561	2.8	1.5	11,661	2.7	1.4	2,901	3.4	1.9
56 Apparel and accessory stores	12,793	2.9	1.7	9,797	2.8	1.7	2,996	3.6	2.1
57 Furniture and home furnishings stores	6,556	2.9	1.6	5,172	2.7	1.5	1,384	3.4	1.9
58 Eating and drinking places	33,854	2.7	2.1	26,035	2.5	2.0	7,819	3.3	2.6
59 Miscellaneous retail	18,303	2.7	1.5	13,964	2.5	1.4	4,339	3.5	1.9
Finance, insurance and real estate	91,903	2.5	1.0	85,427	2.4	0.9	6,476	3.5	1.7
60 Banking	30,055	2.3	0.9	29,939	2.3	0.9	116	3.6	1.7
61 Credit agencies other than banks	3,884	2.4	1.1	3,759	2.4	1.1	125	3.3	1.3
62 Security, commodity brokers and services	14,668	2.8	0.7	14,035	2.8	0.7	633	3.3	0.8
63 Insurance	16,367	2.2	0.9	16,228	2.2	0.9	139	3.4	1.7
64 Insurance agents, brokers and services	7,077	2.4	0.9	6,666	2.4	0.9	411	3.3	1.6
65 Real estate	17,914	2.8	1.5	13,312	2.6	1.3	4,602	3.5	2.0
66 Combined real estate, insurance, etc.	301	2.0	0.9	258	1.8	0.8	43	3.1	1.6
67 Holding and other invest. offices	1,637	2.7	0.8	1,230	2.5	0.6	407	3.5	1.5

See footnotes at end of table.

Table 6. UNEMPLOYMENT INSURANCE CONTRIBUTIONS AND CONTRIBUTION RATES BY INDUSTRY, NEW YORK STATE YEAR ENDING DECEMBER 31, 1979--Continued

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/	Contributions (in 000's) 1/	As percent of taxable payrolls 2/	As percent of total payrolls 2/
Services	$180,925	2.8	1.4	$141,085	2.7	1.3	$39,840	3.5	1.9
70 Hotels and other lodging places	10,075	3.1	2.1	7,422	2.9	1.9	2,653	3.5	2.7
72 Personal services	8,574	2.5	1.6	6,702	2.3	1.5	1,872	3.4	2.3
73 Business services	58,006	3.0	1.4	46,564	2.9	1.3	11,443	3.5	1.7
75 Auto repair, services and garages	7,001	2.8	1.6	5,901	2.7	1.5	1,099	3.0	2.0
76 Miscellaneous repair services	3,649	2.9	1.5	2,613	2.7	1.3	1,037	3.4	1.9
78 Motion pictures	5,579	3.2	1.3	3,517	3.0	1.2	2,062	3.6	1.5
79 Amusement and recreation services	11,972	3.4	1.8	4,282	2.8	1.4	7,691	3.8	2.2
80 Health services	22,156	2.4	1.1	20,236	2.4	1.0	1,919	3.1	1.5
81 Legal services	9,944	2.5	1.0	9,307	2.5	1.0	637	3.2	1.6
82 Educational services	5,602	3.0	1.8	4,165	2.9	1.8	1,437	3.2	1.9
83 Social services	12,240	3.1	2.1	8,904	3.0	2.0	3,336	3.4	2.3
84 Museums, botanical, zoological gardens	297	3.1	2.1	172	2.9	1.9	126	3.7	2.5
86 Membership organizations	8,161	2.7	1.4	6,335	2.6	1.2	1,826	3.5	2.1
88 Private households	1,942	2.1	1.8	1,708	2.0	1.7	233	3.2	2.7
89 Miscellaneous services	15,726	2.8	1.0	13,257	2.7	1.0	2,468	3.5	1.7
Agriculture, forestry and fishing (01,02,07-09)	4,605	3.1	2.0	2,394	2.7	1.7	2,211	3.7	2.5
Mining (10-14)	1,541	3.2	0.9	695	2.7	0.6	846	3.7	1.5
Public administration (91-97)	854	3.0	1.9	764	2.9	1.8	89	3.5	2.2

1/ Excludes subsidiary contributions.
2/ Payrolls used in computing rates are for the 12-month period ending September 30, 1979.
3/ Includes contributions of firms not classified industrially.

NOTE: Details may not add to totals because of rounding.

Table 7. UNEMPLOYMENT INSURANCE BENEFIT CHARGES AND COST RATES BY INDUSTRY, NEW YORK STATE
YEAR ENDING DECEMBER 31, 1979

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/
All industries 2/	$841,632	2.6	1.1	$275,497	1.0	0.4	$566,135	9.3	4.8
Manufacturing	281,173	2.8	1.1	95,622	1.2	0.4	185,551	9.6	4.8
Durable goods	90,403	1.7	0.6	48,991	1.0	0.4	41,412	8.4	3.5
Metals and machinery	76,623	1.6	0.6	44,313	1.0	0.4	32,310	8.3	3.3
33 Primary metal industries	7,705	2.2	0.8	2,818	1.1	0.4	4,887	6.0	1.8
34 Fabricated metal products	13,357	2.4	1.1	4,805	1.1	0.5	8,552	7.1	2.6
35 Machinery, except electrical	14,278	1.0	0.3	12,118	0.9	0.3	2,160	8.3	4.2
36 Electrical and electronic equipment	12,150	1.4	0.6	7,854	1.0	0.4	4,296	6.2	3.1
37 Transportation equipment	22,071	3.2	1.0	11,391	1.8	0.6	10,680	17.2	7.9
38 Instruments and related products	7,061	0.8	0.3	5,325	0.7	0.2	1,736	5.7	2.8
Other durable goods	13,781	2.7	1.2	4,679	1.2	0.5	9,102	8.7	4.3
24 Lumber and wood products	2,385	2.6	1.5	842	1.2	0.7	1,543	6.6	3.8
25 Furniture and fixtures	3,483	2.4	1.3	1,511	1.3	0.7	1,971	6.5	3.2
32 Stone, clay and glass products	7,913	2.9	1.1	2,325	1.0	0.4	5,563	11.0	5.0
Nondurable goods	190,770	4.0	1.7	46,631	1.4	0.6	144,139	10.0	5.4
Apparel and other textile products	88,981	7.9	4.5	7,662	1.7	0.9	81,319	12.0	6.9
Other nondurable goods	101,789	2.8	1.1	38,969	1.3	0.5	62,820	8.2	4.1
20 Food and kindred products	20,027	3.0	1.2	9,217	1.7	0.6	10,810	9.0	4.4
21 Tobacco manufactures	135	0.7	0.2	123	0.7	0.2	12	5.5	2.0
22 Textile mill products	17,930	7.2	3.7	1,792	1.6	0.7	16,137	12.1	6.8
26 Paper and allied products	6,022	1.8	0.8	3,609	1.2	0.5	2,412	6.5	3.2
27 Printing and publishing	19,537	2.0	0.8	9,883	1.2	0.4	9,653	7.1	2.9
28 Chemicals and allied products	7,971	1.5	0.5	5,956	1.2	0.4	2,014	6.5	2.7
29 Petroleum and coal products	1,520	1.3	0.3	178	0.2	*	1,343	14.0	5.3
30 Rubber and misc. plastics products	4,800	2.5	1.3	1,965	1.3	0.7	2,835	6.7	3.9
31 Leather and leather products	7,854	4.3	2.8	1,812	1.9	1.2	6,041	6.9	4.7
39 Miscellaneous manufacturing industries	15,995	3.9	2.0	4,434	1.9	0.9	11,562	6.6	3.6
Nonmanufacturing	554,137	2.5	1.1	179,076	1.0	0.4	375,061	9.1	4.7
Construction	141,209	8.6	4.2	4,949	1.1	0.5	136,260	11.4	5.5
15 General building contractors	27,227	8.4	4.2	1,099	1.1	0.6	26,128	11.7	5.9
16 Heavy construction contractors	37,763	12.5	5.5	524	1.1	0.4	37,239	14.6	6.5
17 Special trade contractors	76,219	7.5	3.8	3,326	1.1	0.6	72,893	10.2	5.1
Transportation and public utilities	54,622	2.0	0.7	19,391	0.8	0.3	35,231	8.5	4.2
40,41 Railroad and passenger transit	12,667	5.2	3.2	1,762	1.1	0.6	10,905	13.2	9.1
42 Trucking and warehousing	14,039	2.9	1.2	4,983	1.3	0.5	9,056	8.5	4.1
44 Water transportation	12,165	4.4	2.0	1,966	1.6	0.7	10,199	6.6	3.0
45 Air transportation	4,812	1.3	0.4	3,238	0.9	0.2	1,574	11.6	5.1
46 Pipe lines, exc. natural gas	7	1.0	0.3	7	1.0	0.3	-	-	-
47 Transportation services	4,652	2.3	0.9	1,885	1.1	0.5	2,767	7.0	3.3
48 Communication	5,509	0.7	0.2	4,951	0.6	0.2	558	3.9	1.7
49 Electric, gas and sanitary services	772	0.2	0.1	600	0.2	*	172	7.4	4.2
Wholesale and retail trade	152,325	2.1	1.1	73,478	1.1	0.6	88,846	8.1	4.2
50 Wholesale trade-durable goods	25,088	1.9	0.7	12,330	1.1	0.4	12,758	7.0	3.1
51 Wholesale trade-nondurable goods	32,043	2.5	0.9	13,329	1.3	0.4	18,714	7.6	3.0
52 Building materials and garden supplies	3,687	2.2	1.2	1,519	1.1	0.6	2,168	8.6	5.0
53 General merchandise stores	12,223	1.4	0.9	10,785	1.2	0.8	1,437	10.7	6.5
54 Food stores	17,191	2.0	1.2	7,760	1.0	0.6	9,431	15.0	9.8
55 Auto dealers and service stations	10,972	2.1	1.1	5,383	1.2	0.7	5,589	6.6	3.7
56 Apparel and accessory stores	11,257	2.6	1.5	4,462	1.3	0.8	6,794	8.2	4.7
57 Furniture and home furnishings stores	5,098	2.2	1.2	2,164	1.1	0.6	2,934	7.3	4.1
58 Eating and drinking places	29,000	2.3	1.8	10,534	1.0	0.8	18,467	7.8	6.0
59 Miscellaneous retail	15,766	2.3	1.3	5,212	0.9	0.5	10,554	8.6	4.5
Finance, insurance and real estate	39,535	1.1	0.4	25,535	0.7	0.3	14,000	7.5	3.6
60 Banking	6,861	0.5	0.2	6,658	0.5	0.2	203	6.3	3.0
61 Credit agencies other than banks	1,505	0.9	0.4	1,180	0.7	0.3	326	8.6	3.5
62 Security, commodity brokers and services	5,337	1.0	0.3	4,225	0.8	0.2	1,112	5.8	1.4
63 Insurance	6,287	0.8	0.4	5,948	0.8	0.3	338	8.2	4.2
64 Insurance agents, brokers and services	2,963	1.0	0.4	1,976	0.7	0.3	987	8.0	3.8
65 Real estate	15,121	2.4	1.2	5,038	1.0	0.5	10,083	7.8	4.4
66 Combined real estate, insurance, etc.	182	1.2	0.5	78	0.6	0.2	104	7.6	3.8
67 Holding and other invest. offices	1,279	2.1	0.6	433	0.9	0.2	845	7.3	3.2

See footnotes at end of table.

Table 7. UNEMPLOYMENT INSURANCE BENEFIT CHARGES AND COST RATES BY INDUSTRY, NEW YORK STATE YEAR ENDING DECEMBER 31, 1979--Continued

Industry code and industry	All firms			Positive balance firms			Negative balance firms		
	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/
Services	$143,206	2.2	1.1	$54,606	1.0	0.5	$88,600	7.7	4.3
70 Hotels and other lodging places	10,238	3.1	2.1	3,442	1.4	0.9	6,796	9.1	7.0
72 Personal services	7,449	2.1	1.4	2,760	0.9	0.6	4,689	8.4	5.8
73 Business services	40,455	2.1	1.0	20,380	1.3	0.6	20,074	6.1	3.1
75 Auto repair, services and garages	5,058	2.0	1.1	2,264	1.0	0.6	2,794	7.7	5.0
76 Miscellaneous repair services	3,158	2.5	1.3	919	1.0	0.5	2,239	7.3	4.1
78 Motion pictures	5,821	3.3	1.4	1,850	1.6	0.6	3,972	6.9	3.0
79 Amusement and recreation services	22,151	6.3	3.3	2,231	1.5	0.7	19,920	9.9	5.[illegible]
80 Health services	10,388	1.1	0.5	5,595	0.7	0.3	4,793	7.7	3.9
81 Legal services	4,480	1.1	0.5	2,777	0.7	0.3	1,703	8.5	4.2
82 Educational services	4,631	2.5	1.5	1,480	1.0	0.6	3,151	7.1	4.2
83 Social services	10,398	2.6	1.8	3,619	1.2	0.8	6,779	6.9	4.7
84 Museums, botanical, zoological gardens	353	3.7	2.5	68	1.1	0.7	285	8.3	5.7
86 Membership organizations	8,184	2.7	1.4	2,443	1.0	0.5	5,742	10.9	6.6
88 Private households	1,436	1.6	1.3	227	0.3	0.2	1,209	16.5	13.8
89 Miscellaneous services	9,006	1.6	0.6	4,552	0.9	0.3	4,454	6.3	3.1
Agriculture, forestry and fishing (01,02,07-09)	8,787	5.9	3.8	884	1.0	0.6	7,903	13.1	8.9
Mining (10-14)	4,454	9.1	2.7	232	0.9	0.2	4,222	18.6	7.6
Public administration (91-97)	522	2.8	1.1	241	0.9	0.6	281	11.0	7.0

1/ Payrolls used in computing rates are for the 12-month period ending September 30, 1979.
2/ Includes benefit charges to employer accounts not classified industrially.
* Less than 0.05 percent.

NOTE: Details may not add to totals because of rounding.

Table 8. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY SIZE OF FIRM, NEW YORK STATE TWELVE MONTHS ENDING SEPTEMBER 30, 1979

Size of annual taxable payroll 1/	All firms			Positive balance firms			Negative balance firms		
	Taxable payrolls 1/ (in 000's)	Total payrolls 1/ (in 000's)	Taxable as percent of total	Taxable payrolls 1/ (in 000's)	Total payrolls 1/ (in 000's)	Taxable as percent of total	Taxable payrolls 1/ (in 000's)	Total payrolls 1/ (in 000's)	Taxable as percent of total
Total	$32,603,690	$75,723,332	43.1	$26,503,112	$63,806,275	41.5	$6,100,578	$11,917,057	51.2
Under $10,000	674,307	1,116,686	60.4	579,353	992,624	58.4	94,954	124,062	76.5
$10,000- 24,999	1,608,049	2,998,080	53.6	1,317,814	2,556,311	51.6	290,234	441,768	65.7
25,000- 49,999	2,002,701	3,958,965	50.6	1,562,989	3,202,438	48.8	439,713	756,527	58.1
50,000- 99,999	2,524,360	5,188,128	48.7	1,873,794	4,000,072	46.8	650,566	1,188,056	54.8
100,000- 249,999	3,884,382	8,002,669	48.5	2,700,822	5,746,362	47.0	1,183,560	2,256,307	52.5
250,000- 499,999	3,041,246	6,318,857	48.1	2,071,328	4,437,743	46.7	969,917	1,881,115	51.6
500,000- 999,999	2,847,504	5,999,348	47.5	2,050,221	4,415,340	46.4	797,283	1,584,008	50.3
1,000,000- 2,499,999	3,345,148	7,343,753	45.6	2,656,013	5,974,305	44.5	689,135	1,369,448	50.3
2,500,000- 4,999,999	2,425,439	5,477,315	44.3	2,091,648	4,740,551	44.1	333,791	736,764	45.3
5,000,000- 9,999,999	2,118,563	5,354,708	39.6	1,832,146	4,673,541	39.2	286,417	681,167	42.0
10,000,000-24,999,999	2,496,540	6,355,925	39.3	2,294,267	5,954,074	38.5	202,273	401,852	50.3
25.000,000 and over	5,635,450	17,608,898	32.0	5,472,716	17,112,914	32.0	162,734	495,983	32.8

1/ Taxable and total payrolls in accounts of firms that are liable for unemployment insurance tax contributions.

NOTE: Details may not add to totals because of rounding or minor corrections.

Table 9. UNEMPLOYMENT INSURANCE CONTRIBUTIONS AND CONTRIBUTION RATES BY SIZE OF FIRM, NEW YORK STATE YEAR ENDING DECEMBER 31, 1979

Size of annual taxable payroll	All firms			Positive balance firms			Negative balance firms		
	Contributions 1/ (in 000's)	Percent of taxable payrolls 2/	Percent of total payrolls 2/	Contributions 1/ (in 000's)	Percent of taxable payrolls 2/	Percent of total payrolls 2/	Contributions 1/ (in 000's)	Percent of taxable payrolls 2/	Percent of total payrolls 2/
Total	$904,361	2.8	1.2	$697,454	2.6	1.1	$206,908	3.4	1.7
Under $10,000	14,817	2.2	1.3	12,080	2.1	1.2	2,738	2.9	2.2
$10,000- 24,999	38,604	2.4	1.3	29,796	2.3	1.2	8,808	3.0	2.0
25,000- 49,999	52,545	2.6	1.3	38,511	2.5	1.2	14,033	3.2	1.9
50,000- 99,999	70,667	2.8	1.4	49,362	2.6	1.2	21,305	3.3	1.8
100,000- 249,999	115,463	3.0	1.4	75,972	2.8	1.3	39,491	3.3	1.8
250,000- 499,999	92,727	3.0	1.5	59,612	2.9	1.3	33,115	3.4	1.8
500,000- 999,999	86,038	3.0	1.4	58,388	2.8	1.3	27,650	3.5	1.7
1,000,000- 2,499,999	98,621	2.9	1.3	74,884	2.8	1.3	23,737	3.4	1.7
2,500,000- 4,999,999	70,160	2.9	1.3	58,198	2.8	1.2	11,961	3.6	1.6
5,000,000- 9,999,999	61,054	2.9	1.1	50,388	2.8	1.1	10,666	3.7	1.6
10,000,000-24,999,999	68,018	2.7	1.1	60,558	2.6	1.0	7,460	3.7	1.9
25,000,000 and over	135,648	2.4	0.8	129,704	2.4	0.8	5,944	3.7	1.2

1/ Excludes subsidiary contributions.
2/ Payrolls used in computing rates are for the 12-month period ending September 30, 1979.

NOTE: Details may not add to totals because of rounding or minor corrections.

Table 10. UNEMPLOYMENT INSURANCE BENEFIT CHARGES AND COST RATES BY SIZE OF FIRM, NEW YORK STATE
YEAR ENDING DECEMBER 31, 1979

Size of annual taxable payroll	All firms			Positive balance firms			Negative balance firms		
	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/	Benefit charges (in 000's)	As percent of taxable payrolls 1/	As percent of total payrolls 1/
Total	$841,632	2.6	1.1	$275,497	1.0	0.4	$566,135	9.3	4.8
Under $10,000	29,524	4.4	2.6	906	0.2	0.1	28,618	30.1	23.1
$10,000- 24,999	45,012	2.8	1.5	5,204	0.4	0.2	39,808	13.7	9.0
25,000- 49,999	58,440	2.9	1.5	11,691	0.7	0.4	46,748	10.6	6.2
50,000- 99,999	80,436	3.2	1.6	19,236	1.0	0.5	61,199	9.4	5.2
100,000- 249,999	141,112	3.6	1.8	34,813	1.3	0.6	106,299	9.0	4.7
250,000- 499,999	109,548	3.6	1.7	28,517	1.4	0.6	81,031	8.4	4.3
500,000- 999,999	91,502	3.2	1.5	26,747	1.3	0.6	64,755	8.1	4.1
1,000,000- 2,499,999	91,691	2.7	1.2	33,488	1.3	0.6	58,203	8.4	4.3
2,500,000- 4,999,999	54,139	2.2	1.0	24,381	1.2	0.5	29,758	8.9	4.0
5,000,000- 9,999,999	48,174	2.3	0.9	21,462	1.2	0.5	26,712	9.3	3.9
10,000,000-24,999,999	37,441	1.5	0.6	24,713	1.1	0.4	12,727	6.3	3.2
25,000,000 and over	54,616	1.0	0.3	44,339	0.8	0.3	10,277	6.3	2.1

1/ Payrolls used in computing rates are for the 12-month period ending September 30, 1979.

NOTE: Details may not add to totals because of rounding or minor corrections.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.7
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	9.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
	Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
	Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
	Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
	Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
	May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
	June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
	July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
	Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
	Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
	Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
	Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
	Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
	Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
	Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
	Apr.	7,210.0	1,435.3	6.33	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE
(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.477	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	7,210.0	r7,160.2	7,136.77						
	Manufacturing	1,435.3	1,434.6	1,448.6	$304.56	$275.18	39.4	39.2	$7.73	$7.02
	Durable goods	744.5	741.8	751.5	349.29	312.07	40.9	40.9	8.54	7.63
24	Lumber and wood products, exc. furniture	13.2	13.3	14.3	228.67	206.96	39.7	39.8	5.76	5.20
25	Furniture and fixtures	22.5	22.7	23.8	237.79	223.18	39.5	39.5	6.02	5.65
251	Household furniture	9.4	9.4	9.7	254.48	230.87	39.7	39.6	6.41	5.83
254	Partitions and fixtures	6.8	7.0	7.6	238.55	234.83	39.3	39.6	6.07	5.93
252,3,9	Other furniture and fixtures	6.3	6.3	6.5						
32	Stone, clay, glass and concrete products	36.5	35.7	38.7	349.44	308.59	41.6	41.2	8.40	7.49
322	Glass and glassware, pressed or blown	9.7	9.6	10.7	355.10	321.51	41.1	41.7	8.64	7.71
329	Misc. nonmetallic mineral products	12.4	12.3	13.2	336.10	295.00	41.7	40.3	8.06	7.32
321,3,4,5,6,7,8	Other stone, clay and glass products	14.5	13.8	14.9						
33	Primary metal industries	52.7	51.7	56.2	443.98	381.11	41.3	40.5	10.75	9.41
331	Blast furnaces and basic steel products 2/	18.9	18.3	19.6	530.00	441.50	42.4	41.3	12.50	10.69
332	Iron and steel foundries	7.6	7.6	8.6	429.44	374.40	39.8	38.4	10.79	9.75
335	Nonferrous: rolling, drawing and extruding	13.9	13.4	14.7						
336	Nonferrous foundries (castings)	5.7	5.7	6.2	384.61	328.89	40.4	39.2	9.52	8.39
333,4,9	Other primary metal industries	6.6	6.7	7.1						
34	Fabricated metal products	80.3	79.6	82.5	307.89	277.14	40.3	40.4	7.64	6.86
342	Cutlery, hand tools and general hardware	10.3	9.9	11.5	261.09	231.45	39.8	39.7	6.56	5.83
344	Fabricated structural metal products	23.0	23.1	23.2	299.89	284.90	40.2	40.7	7.46	7.00
345	Screw machine products, bolts, etc.	5.9	6.0	6.5	261.76	244.33	39.6	39.6	6.61	6.17
346	Metal forging and stampings	14.1	13.6	13.5	409.04	331.75	40.7	39.4	10.05	8.42
349	Misc. fabricated metal products	11.0	11.0	10.9	286.62	251.33	41.3	41.0	6.94	6.13
341,3,7,8	Other fabricated metal products	16.0	16.1	17.0						
35	Machinery, except electrical	173.0	173.6	174.7	350.43	319.30	40.7	41.2	8.61	7.75
351	Engines and turbines	16.2	17.0	17.1	338.31	329.83	37.3	39.5	9.07	8.35
353	Construction machinery, elevators, etc.	7.1	7.1	7.7	319.59	282.87	39.7	40.7	8.05	6.95
354	Metalworking machinery and equip.	21.0	21.0	21.6	337.74	311.60	40.4	41.0	8.36	7.60
355	Special industry machinery	13.6	13.7	13.9	320.36	315.67	40.5	42.6	7.91	7.41
356	General industrial machinery and equipment	27.1	27.0	28.1	321.58	295.30	40.4	40.9	7.96	7.22
357	Office, computing and accounting machines	56.8	56.5	55.4	331.85	291.01	42.6	40.7	7.79	7.15
358	Refrigeration and service machinery	11.2	11.1	11.7	332.23	314.17	43.6	45.4	7.62	6.92
352,9	Other nonelectrical machinery	20.0	20.1	19.2						
36	Electrical and electronic machinery, equipment and supplies	161.1	160.8	159.3	300.03	269.47	40.6	40.4	7.39	6.67
362	Electrical industrial apparatus	21.8	21.7	22.0	383.67	337.24	40.6	40.1	9.45	8.41
363	Household appliances	5.3	5.2	5.2	260.16	n.c.	38.6	n.c.	6.74	n.c.
364	Electric lighting and wiring equip.	26.0	26.1	25.9	283.06	253.34	39.7	39.4	7.13	6.43
365	Radio and television receiving sets	7.9	8.2	8.5	237.12	212.79	38.0	39.7	6.24	5.36
366	Communication equipment	46.0	45.9	44.7	347.77	319.25	41.9	41.3	8.30	7.73
367	Electronic components and accessories	41.6	41.2	40.7	248.68	232.06	40.7	41.0	6.11	5.66
361,9	Other electrical products	12.5	12.6	12.4						
37	Transportation equipment	73.7	73.3	74.4	456.89	405.12	42.7	42.2	10.70	9.60
371	Motor vehicles and motor vehicle equipment	35.0	34.4	35.1	487.62	428.90	42.0	41.6	11.61	10.31
372	Aircraft and parts	30.6	30.6	30.7	416.30	377.52	44.1	44.0	9.44	8.58
373,4,5,6,9	Other transportation equipment	8.1	8.2	8.5						
38	Instruments and related products	131.6	131.1	127.5	368.51	325.10	40.9	41.1	9.01	7.91
381	Engineering, lab and scientific instruments	11.4	11.4	11.4	380.03	325.51	42.7	41.1	8.90	7.92
382	Measuring and controlling instruments	12.1	12.2	11.6	272.58	239.36	41.3	40.5	6.60	5.91
384	Medical and dental instruments and supplies	13.9	13.8	13.8	237.01	214.95	39.7	38.8	5.97	5.54
385	Ophthalmic goods	8.6	8.7	9.3	247.98	229.25	39.3	39.8	6.31	5.76
386	Photographic equipment and supplies	79.6	79.0	75.4	439.43	396.10	41.3	42.5	10.64	9.32
383,7	Other instruments, watches, clocks and parts	6.0	6.1	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Nondurable goods	690.8	692.8	697.2	$259.99	$237.75	37.9	37.5	$6.86	$6.34
20	Food and kindred products	85.4	86.1	87.4	314.34	280.84	41.8	41.3	7.52	6.80
201	Meat products	7.6	7.8	8.2	336.61	n.c.	41.0	n.c.	8.21	n.c.
203	Preserved fruits and vegetables	9.7	10.1	10.8	238.94	234.43	39.3	39.6	6.08	5.92
204	Grain mill products 2/	5.8	5.9	6.0	404.80	355.64	46.0	42.9	8.80	8.29
205	Bakery products	16.6	16.7	16.8	334.14	n.c.	41.1	n.c.	8.13	n.c.
206	Sugar and confectionery products	7.6	7.6	8.0	303.26	262.68	41.6	39.8	7.29	6.60
208	Beverage industries	15.0	14.7	14.9	335.60	304.13	40.0	39.6	8.39	7.68
202,7,9	Other food and kindred products	22.9	23.1	22.9						
21	Tobacco manufactures	2.9	2.9	2.8						
22	Textile mill products	36.4	35.9	36.8	215.82	196.50	39.6	39.3	5.45	5.00
221-3	Broad woven fabric mills 2/	4.1	4.1	4.3	275.12	237.84	40.4	38.3	6.81	6.21
225	Knitting mills	19.8	19.4	20.5						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.1	3.2	264.39	223.97	43.7	41.4	6.05	5.41
224,7-9	Other textile mill products	9.3	9.3	8.7						
23	Apparel and other finished textile products	166.9	168.5	168.6	190.37	175.62	34.3	34.1	5.55	5.15
231	Men's and boys' suits, coats and overcoats	10.0	9.9	9.2	242.54	228.32	36.2	35.9	6.70	6.36
232	Men's and boys' furnishings and work clothing	16.0	16.1	15.7	192.47	176.23	37.3	37.1	5.16	4.75
233	Women's, misses' and juniors' outerwear	79.1	80.2	83.1	188.60	174.96	32.8	33.2	5.75	5.27
234	Women's, children's, infants' undergarments	10.4	10.4	10.2	172.81	159.94	34.7	33.6	4.98	4.76
238	Miscellaneous apparel and accessories	10.7	11.1	10.6	186.38	168.56	35.3	34.4	5.28	4.90
239	Miscellaneous fabricated textile products	25.3	25.6	25.3	173.04	150.30	36.2	33.7	4.78	4.46
235,6,7	Other apparel and textile products	15.5	15.3	14.6						
26	Paper and allied products	50.3	50.3	51.0	301.14	280.48	42.0	41.8	7.17	6.71
262	Paper mills, exc. bldg. paper mills	11.4	11.4	11.5	392.93	376.32	46.5	48.0	8.45	7.84
264	Converted paper products, exc. boxes	20.7	20.7	20.8	259.94	n.c.	40.3	n.c.	6.45	n.c.
265	Paperboard containers and boxes	15.2	15.2	15.5	294.47	263.00	41.3	40.4	7.13	6.51
261,3,6	Other paper and allied products	3.0	3.0	3.1						
27	Printing, publishing and allied ind.	154.7	155.2	155.4	357.64	327.94	37.1	36.6	9.64	8.96
271	Newspapers	33.0	33.2	33.8						
272	Periodicals	26.7	26.9	26.7						
273	Books	24.7	24.6	24.9	304.55	257.26	41.1	38.0	7.41	6.77
275	Commercial printing	38.6	38.7	38.8	376.92	334.66	38.5	37.9	9.79	8.83
278	Bookbinding and related industries	8.8	8.9	8.7	244.19	235.17	37.8	40.2	6.46	5.85
279	Service industries for the printing trade 2/	8.7	8.8	8.5	436.46	432.90	35.6	35.6	12.26	12.16
274,6,7	Other printing, publishing and allied industries	14.1	14.1	14.1						
28	Chemicals and allied products	70.8	70.8	71.4	346.53	311.06	41.7	41.2	8.31	7.55
281	Industrial inorganic chemicals	7.8	7.8	8.0	377.13	365.98	39.0	40.8	9.67	8.97
282	Plastics materials, synthetic resins, etc.	5.8	5.8	6.0	382.37	338.87	43.8	43.5	8.73	7.79
283	Drugs	21.5	21.5	21.1	355.24	320.21	42.8	42.3	8.30	7.57
284	Soap, cleaning preparations, cosmetics, etc.	18.2	18.2	18.2	297.88	n.c.	40.2	n.c.	7.41	n.c.
286	Industrial organic chemicals	10.6	10.6	11.1	389.23	335.36	43.2	41.3	9.01	8.12
285,7,9	Other chemicals and allied products	6.9	6.9	7.1						
29	Petroleum refining and related industries	6.7	6.5	6.9						
30	Rubber and miscellaneous plastics products	31.6	31.2	31.9	251.70	221.52	39.7	39.0	6.34	5.68
301-4,6	Rubber products	3.5	3.5	3.5	329.27	290.39	40.6	40.9	8.11	7.10
307	Miscellaneous plastics products	28.11	27.8	28.4	243.14	213.40	39.6	38.8	6.14	5.50
31	Leather and leather products	27.8	28.1	26.9	184.64	166.42	37.3	36.1	4.95	4.61
314	Footwear, except rubber	9.2	9.3	8.7	176.54	169.61	36.4	38.2	4.85	4.44
317	Handbags and other personal leather goods	10.2	10.5	9.6	170.33	142.07	38.8	34.4	4.39	4.13
311-3,5,6,9	Other leather products and leather	8.5	8.3	8.5						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	57.4	57.3	58.0	$229.22	$213.36	37.7	37.3	$6.08	$5.72
391	Jewelry, silverware and plated ware	15.0	14.9	15.3	269.18	250.28	37.7	37.3	7.14	6.71
394	Toys, amusement, sporting and athletic goods	13.3	13.0	13.5	219.79	200.78	37.7	37.6	5.83	5.34
395	Pens, pencils, office and artists' materials	3.8	3.8	3.7						
396	Costume jewelry, costume novelties, notions 2/	8.0	8.0	8.2	193.16	185.10	37.8	36.8	5.11	5.03
393,9	Other miscellaneous mfg. industries	17.4	17.6	17.3						
	Nonmanufacturing	5,774.6	r5,725.6	5,688.1						
10-14	Mining	6.3	5.8	5.9						
	Construction	190.8	177.6	196.4	424.80	393.80	36.0	35.8	11.80	11.00
15	General building contractors	36.7	34.2	38.8						
16	Heavy construction contractors	25.1	21.6	28.6						
17	Special trade contractors	129.0	121.9	128.9						
	Transportation and public utilities	430.4	428.9	428.6						
40	Railroad transportation	18.6	18.7	20.2						
45	Air transportation	54.4	54.5	54.7						
41,2,4,6,7	Other transportation	164.5	163.2	164.8						
48	Communication	135.6	135.3	132.0						
481,2	Telephone and telegraph	103.1	102.8	101.0	412.12	383.33	39.4	39.6	10.46	9.68
49	Electric, gas and sanitary services	57.4	57.3	57.0	464.81	404.91	43.4	41.7	10.71	9.71
	Wholesale and retail trade 1/	1,451.8	1,436.3	1,444.7	222.78	206.79	33.3	33.3	6.69	6.21
50,51	Wholesale trade	446.3	445.8	446.5	309.07	285.39	37.6	37.7	8.22	7.57
52-59	Retail trade 1/	1,005.6	990.5	998.2	168.85	157.08	30.7	30.5	5.50	5.15
52	Bldg. materials, hardware, farm equip.	29.4	27.7	28.9						
53	General merchandise stores	155.5	154.8	157.1						
531	Department stores	134.2	133.5	135.6	144.40	133.80	27.4	26.6	5.27	5.03
54	Food stores	178.2	178.1	176.4						
55	Automotive dealers and service stations	79.1	78.1	81.4						
56	Apparel and accessories	84.1	82.7	83.0						
57	Furniture, home furnishings and equip.	41.8	41.5	41.4						
58	Eating and drinking places	299.8	290.8	293.7						
59	Miscellaneous retail stores	137.6	137.0	136.2						
	Finance, insurance and real estate	631.4	629.4	619.1						
60	Banking	222.1	221.7	215.1	236.16	222.04	36.9	36.7	6.40	6.05
62	Security and commodity brokers	92.1	91.8	86.5						
63	Insurance carriers	118.0	118.3	119.4						
64	Insurance agents and brokers	49.7	49.5	48.2						
65,6	Real estate and combinations of real estate, insurance	111.8	110.4	112.5						
61,7	Credit agencies, investment companies	37.7	37.7	37.4						
70-86,89,07-09,99	Services and miscellaneous	1,743.1	1,728.0	1,686.7						
	Hotels (year-round)	52.2	51.2	50.3	191.81	173.88	32.4	31.5	5.92	5.52
806	Hospitals (nongovernmental)	257.7	257.5	250.7						
	Government	1,320.7	r1,319.6	1,306.8						
	Federal	160.7	161.0	172.9						
	State 3/	250.7	r250.2	247.7						
	Local	909.2	908.4	886.3						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for March 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
331	Blast furnaces and basic steel products	$478.79	40.1	$11.94
204	Grain mill products	391.16	44.0	8.89
221-3	Broad woven fabric mills	272.43	40.3	6.76
279	Service industries for the printing trade	453.98	-	12.37
396	Costume jewelry, costume novelties, notions	196.86	38.6	5.10

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	All manufacturing	39.4	39.2	2.5	2.6	6.3	6.6
	Durable goods	40.9	40.9	2.7	2.8	6.7	7.0
24	Lumber and wood products, exc. furniture	39.7	39.8	2.4	2.7	6.0	6.9
25	Furniture & fixtures	39.5	39.5	2.0	2.5	5.0	6.2
32	Stone, clay, glass and concrete products	41.6	41.2	3.3	3.3	7.9	8.0
33	Primary metal industries	41.3	40.5	3.2	2.6	7.8	6.4
34	Fabricated metal products	40.3	40.4	2.5	2.7	6.2	6.7
35	Machinery, except electrical	40.7	41.2	2.4	3.0	6.0	7.3
36	Electrical and electronic machinery, equipment & supplies	40.6	40.4	2.2	2.5	5.5	6.1
37	Transportation equipment	42.7	42.2	4.4	3.9	10.4	9.3
38	Instruments and related products	40.9	41.1	2.5	2.5	6.2	6.0
	Nondurable goods	37.9	37.5	2.2	2.3	5.9	6.1
20	Food and kindred products	41.8	41.3	3.6	3.8	8.6	9.1
22	Textile mill products	39.6	39.3	3.1	3.1	7.9	8.0
23	Apparel & other finished textile products	34.3	34.1	0.9	1.0	2.5	2.9
26	Paper & allied products	42.0	41.8	3.9	3.9	9.3	9.2
27	Printing, publishing & allied industries	37.1	36.6	3.0	3.2	8.1	8.7
28	Chemicals & allied products	41.7	41.2	2.8	3.0	6.7	7.2
31	Leather & leather products	37.3	36.1	1.7	1.5	4.6	4.1
39	Miscellaneous manufacturing industries	37.7	37.3	1.3	1.4	3.5	3.6

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	4,686.4	4,665.2	4,604.9						
	Manufacturing	749.2	752.4	753.1	$264.80	$238.50	38.1	37.5	$6.95	$6.36
	Durable goods	267.4	267.5	267.8						
24	Lumber and wood products, exc. furniture	5.1	5.2	5.3						
25	Furniture and fixtures	13.7	13.7	14.0						
32	Stone, clay, glass and concrete products	7.3	7.2	7.5						
33	Primary metal industries	12.0	12.1	12.2						
34	Fabricated metal products	39.1	38.9	39.9						
35	Machinery, except electrical	45.9	45.9	45.8						
36	Electric and electronic equipment	72.9	72.9	72.1						
37	Transportation equipment	38.4	38.5	38.3						
38	Instruments and related products	33.0	33.1	32.8						
	Nondurable goods	481.7	484.9	485.4						
20	Food and kindred products	42.4	43.0	42.6						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	24.3	24.0	24.2						
23	Apparel and other textile products	150.2	151.9	151.2						
26	Paper and allied products	24.2	24.2	24.6						
27	Printing, publishing and allied industries	118.4	119.1	118.5						
28	Chemicals and allied products	41.9	42.2	43.2						
29	Petroleum refining and related industries	3.6	3.6	4.0						
30	Rubber and miscellaneous plastics prods.	14.8	14.8	15.9						
31	Leather and leather products	15.7	15.9	15.0						
39	Misc. manufacturing industries	43.4	43.4	44.3						
	Nonmanufacturing	3,937.3	3,912.8	3,851.8						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	128.3	122.9	126.5						
40-49	Transportation and public utilities	320.3	319.7	316.9						
	Wholesale and retail trade	952.5	946.5	943.6						
50,51	Wholesale	335.7	335.8	334.3						
52-59	Retail	616.9	610.7	609.3						
60-67	Finance, insurance and real estate	526.2	524.8	515.0						
70-86,89,07-09,99	Services and miscellaneous	1,232.7	1,222.4	1,190.3						
	Government	775.4	774.6	757.8						
	Federal	109.5	109.5	116.5						
	State	94.6	94.4	94.1						
	Local	571.4	570.7	547.2						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	3,319.3	3,312.9	3,251.9						
	Manufacturing	491.1	494.1	493.2	$253.27	$227.76	37.3	36.5	$6.79	$6.24
	Durable goods	106.6	106.6	106.4	257.90	231.07	39.8	38.9	6.48	5.94
24	Lumber and wood products, exc. furniture	3.3	3.4	3.4	282.82	251.86	39.5	39.6	7.16	6.36
25	Furniture and fixtures	10.1	10.2	10.4	243.08	229.90	38.1	38.9	6.38	5.91
254	Partitions and fixtures	4.1	4.1	4.1	274.13	n.c.	37.5	n.c.	7.31	n.c.
251,2,3,9	Other furniture and fixtures	6.0	6.1	6.4						
32	Stone, clay, glass and concrete products	4.2	4.3	4.3	297.79	239.37	42.3	39.5	7.04	6.06
33	Primary metal industries	6.5	6.5	6.6	321.53	303.00	37.0	40.4	8.69	7.50
34	Fabricated metal products	21.4	21.3	22.1	242.38	217.28	39.8	38.8	6.09	5.60
344	Fabricated structural metal products	6.2	6.2	6.0	264.47	243.97	40.5	39.8	6.53	6.13
346	Metal forging and stampings	3.0	2.9	3.3	249.10	222.53	37.8	37.4	6.59	5.95
349	Misc. fabricated metal products	3.8	3.7	3.8	274.44	236.87	40.9	40.7	6.71	5.82
341-3,5,7,8	Other fabricated metal products	8.5	8.4	9.0						
35	Machinery, except electrical	15.6	15.5	15.2	267.55	240.00	40.6	38.4	6.59	6.25
355	Special industry machinery 2/	3.2	3.2	3.2	318.59	277.07	41.7	39.3	7.64	7.05
357	Office and computing machines	3.4	3.5	3.2	219.76	174.49	41.7	33.3	5.27	5.24
351-4,6,8,9	Other nonelectrical machinery	9.0	8.9	8.8						
36	Electrical and electronic machinery, equipment and supplies	29.8	29.7	28.8	233.05	207.69	39.3	37.9	5.93	5.48
363	Household appliances	2.5	2.5	2.4	217.66	202.15	42.1	38.8	5.17	5.21
364	Electric lighting and wiring equip.	10.1	9.9	9.8	224.44	194.76	38.3	36.	5.86	5.38
365	Radio and television receiving sets	4.5	4.6	4.2						
366	Communication equipment	6.2	6.2	6.3	292.32	285.52	40.6	43.0	7.20	6.64
367	Electronic components and accessories	3.0	3.0	2.9	239.51	n.c.	38.2	n.c.	6.27	n.c.
361,2,9	Other electrical products	3.4	3.4	3.2						
37	Transportation equipment	5.6	5.6	5.3						
38	Instruments; photographic, medical and optical goods	10.0	10.2	10.4	213.54	190.21	38.2	36.3	5.59	5.24
	Nondurable goods	384.5	387.5	386.8	251.12	226.97	36.5	35.8	6.88	6.34
20	Food and kindred products	27.1	27.7	27.6	358.44	293.64	43.5	41.3	8.24	7.11
205	Bakery products	6.7	6.8	6.7	387.74	n.c.	42.1	n.c.	9.21	n.c.
206	Sugar and confectionery products	3.7	3.9	3.7	330.23	241.25	42.5	35.9	7.77	6.72
208	Beverage industries	4.7	4.7	4.8						
201-4,7,9	Other food and kindred products	12.0	12.3	12.2						
21	Tobacco manufactures	2.8	2.9	2.8						
22	Textile mill products	20.2	20.1	19.7	199.28	192.91	37.6	37.9	5.30	5.09
221-3	Broad woven fabric mills	2.0	2.0	2.2						
225	Knitting mills	14.3	14.2	13.8						
224,6-9	Other textile mill products	3.9	3.8	3.7						
23	Apparel and other finished textile products	138.1	139.8	138.1	196.20	181.03	34.3	33.9	5.72	5.34
231	Men's and boys' suits, coats and overcoats	6.1	6.1	5.7	231.41	230.57	36.5	38.3	6.34	6.02
232	Men's and boys' furnishings and work clothing	11.4	11.4	10.8	211.30	184.14	38.7	37.2	5.46	4.95
233	Women's, misses' and juniors' outerwear	67.8	69.1	71.0	199.53	183.93	33.2	33.2	6.01	5.54
234	Women's, childern's, infants' undergarments	8.5	8.5	8.2	181.44	175.16	33.6	33.3	5.40	5.26
238	Miscellaneous apparel and accessories	9.6	10.0	9.2	187.43	171.27	35.1	34.6	5.34	4.95
239	Miscellaneous fabricated textile products	20.2	20.3	19.8	166.25	150.97	35.0	33.4	4.75	4.52
235,6,7	Other apparel and textile products	14.4	14.3	13.4						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Nondurable goods--continued									
26	Paper and allied products	16.7	16.7	16.9	$257.84	$234.42	40.1	39.2	$6.43	$5.98
264	Converted paper products, exc. boxes	7.5	7.5	7.0	261.21	229.49	40.5	38.7	6.45	5.93
265	Paperboard containers and boxes	5.8	5.8	5.8	253.84	240.39	39.6	39.8	6.41	6.04
261-3,6	Other paper and allied products	3.4	3.4	3.2						
27	Printing, publishing and allied ind.	93.6	94.1	93.9	409.32	356.79	36.0	34.6	11.37	10.31
271	Newspapers	15.8	16.1	16.1						
272	Periodicals	22.0	22.0	22.0						
273	Books	16.9	16.9	17.1						
275	Commercial printing	21.6	21.4	21.4	452.41	n.c.	38.9	n.c.	11.63	n.c.
278	Bookbinding and related industries 2/	5.6	5.7	5.4	238.75	221.54	38.2	38.0	6.25	5.83
279	Service industries for the printing trade	5.8	6.0	6.6	449.63	438.07	35.1	35.5	12.81	12.34
274,6,7	Other printing, publishing and allied industries	5.0	5.1	5.3						
28	Chemicals and allied products	25.3	25.2	26.2	399.46	339.70	43.8	43.0	9.12	7.90
283	Drugs	4.9	4.9	5.0						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.5	11.5	483.30	n.c.	41.7	n.c.	11.59	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.7	8.7	9.7						
29	Petroleum refining and related industries	1.5	1.5	2.0						
30	Rubber and miscellaneous plastics products	8.0	8.0	9.1	212.12	197.60	39.5	40.0	5.37	4.94
31	Leather and leather products	13.9	14.2	13.2	173.36	148.62	38.1	33.1	4.55	4.49
314	Footwear, except rubber	3.0	3.1	2.6	190.51	178.00	37.8	36.7	5.04	4.85
317	Handbags and other personal leather goods	7.2	7.5	6.7						
311,3,5,6,9	Other leather products and leather	3.6	3.5	3.9						
39	Miscellaneous manufacturing industries	37.5	37.5	38.3	215.71	199.65	37.0	36.3	5.83	5.50
394	Toys, amusement, sporting and athletic goods	6.4	6.3	6.2	162.34	n.c.	36.4	n.c.	4.46	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.1	31.2	32.1						
	Nonmanufacturing	2,828.2	2,818.9	2,758.7						
10-14	Mining	1.2	1.2	1.2						
	Construction	74.5	72.8	73.2	446.40	394.28	36.0	34.8	12.40	11.33
15	General building contractors	13.2	12.9	12.8						
16	Heavy construction contractors	9.2	9.0	9.3						
17	Special trade contractors	52.0	50.9	51.1						
	Transportation and public utilities	257.5	257.1	255.0						
40	Railroad transportation	6.0	6.0	6.2						
45	Air transportation	49.2	49.3	49.5						
41,2,4,6,7	Other transportation	93.9	93.4	93.4						
48	Communication	83.7	83.5	81.1						
481,2	Telephone and telegraph	60.8	60.6	59.0	417.76	389.65	39.3	39.2	10.63	9.94
49	Electric, gas and sanitary services	24.8	24.8	24.8	470.55	403.92	44.1	41.9	10.67	9.64
	Wholesale and retail trade 1/	608.0	606.4	607.8	260.44	242.21	35.1	34.9	7.42	6.94
50,51	Wholesale trade	245.5	246.0	245.7	327.75	302.44	37.5	37.2	8.74	8.13
52,59	Retail trade 1/	362.6	360.4	362.1	194.83	179.72	32.8	32.5	5.94	5.53
52	Bldg. materials, hardware, farm equip.	6.3	6.2	6.2						
53	General merchandise stores	60.4	60.7	61.5						
531	Department stores	50.2	50.4	51.4	171.86	156.83	27.9	26.9	6.16	5.83
54	Food stores	58.5	58.2	59.5						
55	Automotive dealers and service stations	14.9	14.8	15.1						
56	Apparel and accessories	41.6	41.5	41.0						
57	Furniture, home furnishings and equip.	16.6	16.4	16.3						
58	Eating and drinking places	113.2	111.5	112.1						
59	Miscellaneous retail stores	51.1	51.1	50.3						
	Finance, insurance and real estate	452.8	451.6	442.1						
60	Banking	156.0	155.6	150.4	260.25	245.15	37.3	37.2	6.98	6.59
62	Security and commodity brokers	88.0	87.7	82.7						
63	Insurance carriers	74.6	74.8	75.2						
64	Insurance agents and brokers	27.7	27.6	26.6						
65,6	Real estate and combinations of real estate, insurance	82.8	82.3	83.6						
61,7	Credit agencies, investment companies	23.7	23.7	23.2						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
70-86,89,07-09,99	Services and miscellaneous	915.9	911.3	882.6						
	Hotels (year-round)	26.3	26.3	24.8	$230.51	$208.15	35.3	33.9	$6.53	$6.14
806	Hospitals (nongovernmental)	120.8	121.2	118.7						
	Government	518.3	518.4	496.8						
	Federal	83.0	83.3	88.8						
	State 3/	52.6	52.7	53.1						
	Local	382.7	382.4	354.9						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for March 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
355	Special industry machinery	$319.42	41.7	$7.66
278	Bookbinding and related industries	232.26	38.2	6.08

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	351.5	349.4	347.7						
	Manufacturing	74.6	74.9	74.6	$298.07	$268.51	41.0	41.5	$7.27	$6.47
	Durable goods	41.4	41.3	41.6	326.23	295.24	42.7	43.1	7.64	6.85
34	Fabricated metal products	2.6	2.6	2.6	218.77	204.84	35.4	35.5	6.18	5.77
35	Machinery,except electrical	16.9	16.9	16.9	364.27	352.60	40.7	43.0	8.95	8.20
36	Electric and electronic equipment	8.4	8.3	8.4	215.99	207.67	40.6	40.8	5.32	5.09
37	Transportation equipment	5.5	5.6	5.4	616.80	566.38	54.2	57.5	11.38	9.85
38	Instruments and related products	4.9	4.9	4.7						
24,25,32,33	Other durable goods	3.1	3.1	3.5						
	Nondurable goods	33.2	33.6	33.0	241.77	215.25	37.6	38.3	6.43	5.62
20	Food and kindred products	10.4	10.4	10.1	323.81	291.89	45.8	44.7	7.07	6.53
23	Apparel and other textile products	3.4	3.5	3.7	170.77	159.07	31.8	32.2	5.37	4.94
27	Printing, publishing and allied industries	7.9	8.1	7.6	371.11	336.93	37.6	37.9	9.87	8.89
28	Chemicals and allied products	5.1	5.1	5.0	278.29	238.99	40.1	38.3	6.94	6.24
22,26,29-31,39	Other nondurable goods	6.5	6.5	6.6						
	Nonmanufacturing	278.9	274.5	273.1						
15-17	Construction	14.7	13.6	14.3						
40-49	Transportation and public utilities	19.4	19.3	19.2						
	Wholesale and retail trade	82.8	81.9	80.4						
50,51	Wholesale	24.4	24.4	24.3						
52-59	Retail	58.4	57.5	56.0						
60-67	Finance, insurance and real estate	18.5	18.4	18.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	89.4	87.2	85.7						
	Government	53.9	54.1	55.3						
	Federal	6.3	6.3	6.9						
	State	4.5	4.5	4.3						
	Local	43.1	43.4	44.1						

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	82.0	81.4	80.7						
	Manufacturing	15.8	15.7	15.9	$288.80	$268.94	40.0	40.2	$7.22	$6.69
15-17	Construction	66.2	65.7	64.8						
	Nonmanufacturing	2.5	2.2	2.4						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.0	18.0	17.6						
50,51	Wholesale	3.2	3.2	3.1						
52-59	Retail	14.8	14.8	14.5						
60-67	Finance, insurance and real estate	2.5	2.5	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.3	18.1	17.7						
	Government	21.4	21.4	21.0						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	919.5	909.4	912.6						
	Manufacturing	166.4	166.4	168.2	$290.87	$262.01	39.9	39.4	$7.29	$6.65
	Durable goods	113.5	113.7	113.7	314.83	284.72	41.1	40.5	7.66	7.03
34	Fabricated metal products	13.4	13.4	13.5	243.27	234.18	39.3	38.9	6.19	6.02
36,38	Electrical equipment and instruments	51.4	51.5	51.0	309.78	276.11	40.6	39.9	7.63	6.92
37	Transportation equipment	27.3	27.3	27.5	456.86	405.43	45.1	44.7	10.13	9.07
24,25,32,33,35	Other durable goods	21.5	21.4	21.6						
	Nondurable goods	52.9	52.8	54.5	244.78	220.88	37.6	37.5	6.51	5.89
20	Food and kindred products	4.6	4.7	4.7						
22	Textile mill products	2.9	2.8	3.2						
23	Apparel and other textile products	8.2	8.1	8.8	182.24	158.18	34.0	33.8	5.36	4.68
27	Printing, publishing and allied industries	15.1	15.1	15.2	384.29	335.94	38.7	36.2	9.93	9.28
26,28-31,39	Other nondurable goods	22.1	22.1	22.6						
	Nonmanufacturing	753.1	743.0	744.4						
15-17	Construction	36.0	33.7	35.9						
40-49	Transportation and public utilities	39.3	39.3	38.7						
	Wholesale and retail trade	240.6	237.3	235.0						
50,51	Wholesale	62.3	61.9	60.8						
52-59	Retail	178.4	175.4	174.1						
60-67	Finance, insurance and real estate	51.9	51.8	51.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	206.8	203.5	202.0						
	Government	178.5	177.4	181.3						
	Federal	19.3	19.1	19.9						
	State	29.3	29.2	28.7						
	Local	129.8	129.1	132.7						

Table C-1 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	339.2	r336.9	338.7						
	Manufacturing	57.2	57.3	58.7	$321.19	$290.73	39.8	40.1	$8.07	$7.25
	Durable goods	30.5	30.4	31.1.	349.66	319.97	39.2	39.6	8.92	8.08
32	Stone, clay, glass and concrete products	3.9	3.8	3.7	406.08	347.09	43.2	40.5	9.40	8.57
33,34	Primary and fabricated metals	4.0	4.0	4.0	367.15	347.90	39.1	40.5	9.39	8.59
35-37	Machinery, including electrical and transportation equipment	20.7	20.6	21.4	349.68	319.93	38.3	39.4	9.13	8.12
24,25,38	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	26.6	26.9	27.6	290.39	259.84	40.5	40.6	7.17	6.40
20	Food and kindred products 1/	5.3	5.4	5.4	278.20	268.37	38.8	40.6	7.17	6.61
22	Textile mill products	4.2	4.2	4.2	254.00	217.85	41.3	39.9	6.15	5.46
23	Apparel and other textile products	2.5	2.6	3.3	162.04	166.37	33.9	38.6	4.78	4.31
26	Paper and allied products	3.3	3.3	3.4	382.89	339.89	45.8	44.9	8.36	7.57
27	Printing, publishing and allied industries	3.8	3.8	3.8	310.00	296.74	36.6	38.3	8.47	7.80
28	Chemicals and allied products	4.8	4.8	4.9	407.44	350.14	44.0	42.7	9.26	8.20
29,31,39	Other nondurable goods	2.8	2.7	2.6						
	Nonmanufacturing	282.1	r279.7	280.1						
15-17	Construction	9.9	9.2	9.9						
40-49	Transportation and public utilities	15.5	15.7	15.8						
	Wholesale and retail trade	67.6	67.0	67.8						
50,51	Wholesale	16.6	16.7	16.6						
52-59	Retail	50.9	50.3	51.2						
60-67	Finance, insurance and real estate	15.7	15.6	15.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	72.3	71.8	70.8						
	Government	101.1	r100.3	100.2						
	Federal	8.8	8.9	9.6						
	State	52.9	r52.4	52.2						
	Local	39.3	39.0	38.4						

1/ Data for March 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
20	Food and kindred products	$276.51	39.0	-

Table C-2 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	118.0	117.3	117.7						
	Manufacturing	42.6	42.2	42.2	$294.24	$263.63	41.5	41.0	$7.09	$6.43
	Durable goods	33.8	33.6	33.3	319.18	283.14	42.5	41.7	7.51	6.79
33-36	Metals and machinery	28.8	28.6	28.4	322.33	289.95	42.3	41.9	7.62	6.92
24,25,32,37,38	Other durable goods	5.0	5.0	4.9						
	Nondurable goods	8.8	8.7	9.0						
	Nonmanufacturing	75.4	75.0	75.5						
15-17	Construction	3.5	3.4	3.4						
40-49	Transportation and public utilities	4.4	4.5	4.5						
	Wholesale and retail trade	21.7	21.4	21.4						
50,51	Wholesale	4.2	4.2	4.4						
52-59	Retail	17.5	17.2	17.0						
60-67	Finance, insurance and real estate	4.0	3.9	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.5	18.5	17.9						
	Government	23.3	23.4	24.2						
	Federal	1.1	1.1	1.9						
	State	6.4	6.3	6.1						
	Local	15.8	16.0	16.2						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	502.8	498.0	500.9						
	Manufacturing	135.4	134.4	136.5	$410.66	$355.41	40.7	39.8	$10.09	$8.93
	Durable goods	90.8	89.9	91.7	442.13	377.74	40.9	40.1	10.81	9.42
32	Stone, clay, glass & concrete prods.	6.2	6.2	6.7	334.67	286.99	39.7	39.1	8.43	7.34
33	Primary metal industries 1/	18.7	18.4	19.6	534.65	435.51	42.5	40.4	12.58	10.78
34	Fabricated metal products	13.1	12.6	11.8	458.29	375.03	42.2	40.5	10.86	9.26
35	Machinery, except electrical	13.4	13.3	13.2	370.39	327.06	41.2	41.4	8.99	7.90
36	Electric and electronic equipment	11.7	11.8	12.1	357.70	334.19	41.4	42.9	8.64	7.79
37	Transportation equipment	22.1	21.7	22.2	489.14	427.88	39.1	38.0	12.51	11.26
24,25,38	Other durable goods	5.7	5.8	6.0						
	Nondurable goods	44.6	44.5	44.9	337.68	301.87	40.2	39.0	8.40	7.74
20	Food and kindred products	8.9	9.1	8.8	373.53	323.93	44.1	40.9	8.47	7.92
22,23	Textiles and apparel	3.6	3.5	3.5	254.16	233.53	36.0	34.7	7.06	6.73
26	Paper and allied products	3.9	3.9	4.2	306.36	273.51	41.4	40.4	7.40	6.77
27	Printing & publishing & allied inds.	8.9	8.9	9.0	317.63	301.86	36.3	36.5	8.75	8.27
28	Chemicals and allied products	9.3	9.3	9.1	398.82	357.37	42.7	41.7	9.34	8.57
30	Rubber & miscellaneous plastics prods.	5.4	5.3	5.6	354.84	307.68	40.6	39.7	8.74	7.75
29,31,39	Other nondurable goods	4.6	4.5	4.8						
	Nonmanufacturing	367.4	363.6	364.3						
15-17	Construction	14.6	13.7	14.9						
40-49	Transportation and public utilities	26.5	25.8	27.6						
	Wholesale and retail trade	113.0	111.5	111.8						
50,51	Wholesale	25.4	25.3	25.4						
52-59	Retail	87.5	86.2	86.4						
60-67	Finance, insurance and real estate	22.4	22.4	22.2						
10-14,70-86,89 07-09,99	Services and miscellaneous	103.3	102.5	100.0						
	Government	87.7	87.8	87.9						
	Federal	10.2	10.2	10.3						
	State	20.0	20.0	19.4						
	Local	57.5	57.6	58.1						

1/ Data for March 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33	Primary metal industries	$480.80	39.9	$12.05

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA

(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	37.2	36.7	36.7						
	Manufacturing	10.9	10.7	11.4	$308.73	$279.20	41.0	40.7	$7.53	$6.86
	Durable goods	7.8	7.8	8.3	325.54	292.13	41.0	40.8	7.94	7.16
33-36	Metals and machinery	4.6	4.7	4.9	316.93	288.26	41.0	40.6	7.73	7.10
24,25,32,37,38	Other durable goods	3.2	3.1	3.3						
	Nondurable goods	3.1	3.0	3.1						
	Nonmanufacturing	26.3	25.9	25.4						
15-17	Construction	1.0	0.9	1.1						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	8.8	8.7	8.2						
50,51	Wholesale	2.3	2.3	2.4						
52-59	Retail	6.5	6.5	5.8						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.4	7.4	7.1						
	Government	6.7	6.5	6.8						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.9	4.7	5.0						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	97.8	96.8	97.4						
	Manufacturing	31.9	31.6	31.4	$320.25	$273.21	42.7	40.9	$7.50	$6.68
	Nonmanufacturing	65.9	65.2	65.9						
15-17	Construction	2.5	2.3	2.5						
40-49	Transportation and public utilities	2.8	2.9	2.9						
50-59	Wholesale and retail trade	16.1	16.0	16.0						
60-67	Finance, insurance and real estate	2.7	2.7	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.0	17.6	17.8						
	Government	23.7	23.7	24.1						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	416.4	413.6	411.8						
	Manufacturing	156.5	156.1	153.7	$387.99	$346.86	40.5	41.0	$9.58	$8.46
	Durable goods	126.0	125.5	122.5	414.12	371.43	40.6	41.5	10.20	8.95
33,34	Primary and fabricated metals	7.7	7.8	8.1	345.63	338.69	41.0	43.2	8.43	7.84
35	Machinery, except electrical	20.1	20.2	19.5	452.13	400.08	39.8	40.7	11.36	9.83
36	Electric and electronic equipment	11.5	11.5	11.6	382.80	336.15	40.0	39.5	9.57	8.51
38	Instruments, and related products	82.4	81.9	78.9	429.08	386.62	41.1	42.3	10.44	9.14
24,25,32,37	Other durable goods	4.2	4.2	4.4						
	Nondurable goods	30.6	30.6	31.2	288.88	263.42	39.9	39.2	7.24	6.72
20	Food and kindred products	6.6	6.7	7.1	304.72	283.59	41.8	41.4	7.29	6.85
23	Apparel and other textile products	2.3	2.3	2.3	226.78	215.99	38.7	39.2	5.86	5.51
27	Printing, publishing and allied inds.	8.1	8.0	8.2	330.80	300.13	38.6	37.8	8.57	7.94
22,26,28-31,39	Other nondurable goods	13.5	13.6	13.6						
	Nonmanufacturing	259.9	257.5	258.1						
15-17	Construction	10.9	10.0	10.4						
40-49	Transportation and public utilities	12.6	12.6	12.8						
	Wholesale and retail trade	75.6	75.2	75.9						
50,51	Wholesale	15.1	15.1	15.2						
52-59	Retail	60.5	60.1	60.7						
60-67	Finance, insurance and real estate	16.0	15.8	15.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	81.5	80.8	79.6						
	Government	63.3	63.0	63.5						
	Federal	4.9	4.8	5.8						
	State	11.7	11.7	11.7						
	Local	46.7	46.5	46.1						

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	340.9	338.9	335.8						
	Manufacturing	136.7	136.2	133.3	$410.27	$367.92	40.5	41.2	$10.13	$8.93
	Durable goods	117.4	116.9	113.6	425.08	382.72	40.6	41.6	10.47	9.20
33,34	Primary and fabricated metals	5.6	5.6	5.9	337.20	347.01	40.0	43.0	8.43	8.07
35	Machinery, except electrical	18.0	18.1	17.3	464.44	415.34	39.9	40.8	11.64	10.18
36	Electric and electronic equipment	10.0	9.9	10.0	407.15	358.66	39.8	39.5	10.23	9.08
38	Instruments and related products	81.9	81.4	78.5	430.73	387.47	41.1	42.3	10.48	9.16
24,25,32,37	Other durable goods	1.9	1.9	1.9						
	Nondurable goods	19.3	19.3	19.7	314.41	280.47	39.9	38.9	7.88	7.21
20	Food and kindred products	4.2	4.2	4.4	359.10	323.53	42.0	41.8	8.55	7.74
23	Apparel and other textile products	1.6	1.6	1.6	245.76	228.65	38.4	38.3	6.40	5.97
27	Printing, publishing and allied ind.	7.0	6.9	7.1	349.85	317.06	38.7	37.7	9.04	8.41
22,26,28-31,39	Other nondurable goods	6.5	6.5	6.6						
	Nonmanufacturing	204.2	202.7	202.5						
15-17	Construction	8.8	8.1	8.7						
40-49	Transportation and public utilities	10.2	10.1	10.3						
	Wholesale and retail trade	58.9	58.8	59.2						
50,51	Wholesale	12.1	12.1	12.4						
52-59	Retail	46.8	46.7	46.8						
60-67	Finance, insurance and real estate	14.3	14.2	14.2						
10-14,70-86,89 07-09,99	Services and miscellaneous	70.2	69.8	67.7						
	Government	41.8	41.6	42.3						
	Federal	2.9	2.8	3.6						
	State	6.7	6.7	6.7						
	Local	32.3	32.1	32.1						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	259.7	256.8	261.6						
	Manufacturing	59.1	58.7	59.8	$332.51	$310.80	40.6	42.0	$8.19	$7.40
	Durable goods	39.9	39.5	40.5	350.17	323.51	41.1	42.4	8.52	7.63
32	Stone, clay, glass and concrete products	1.9	1.9	2.1	321.32	296.37	42.9	44.3	7.49	6.69
33	Primary metal industries	4.8	4.6	5.2	406.00	378.73	40.0	40.9	10.15	9.26
34	Fabricated metal products	2.1	2.1	2.4	264.73	259.94	38.2	40.3	6.93	6.45
35,36	Machinery, including electrical	23.6	23.6	23.6	348.43	328.26	42.7	44.6	8.16	7.36
37	Transportation equipment	4.9	4.6	4.4	419.20	359.79	37.8	37.4	11.09	9.62
24,25,38	Other durable goods	2.7	2.6	2.7						
	Nondurable goods	19.2	19.2	19.4	296.56	284.00	39.7	41.1	7.47	6.91
20	Food and kindred products	5.9	6.2	6.2	290.16	273.73	40.3	41.1	7.20	6.66
26	Paper and allied products	2.0	2.0	2.0	321.82	296.92	42.4	42.6	7.59	6.97
27	Printing, publishing and allied industries	3.0	2.9	2.9	279.00	315.30	37.2	47.2	7.50	6.68
21-23,28-31,39	Other nondurable goods	8.3	8.2	8.2						
	Nonmanufacturing	200.6	198.1	201.7						
15-17	Construction	8.7	8.5	8.9						
40-49	Transportation and public utilities	14.7	14.6	14.9						
	Wholesale and retail trade	56.1	55.2	56.5						
50,51	Wholesale	17.5	17.5	17.8						
52-59	Retail	38.6	37.7	38.7						
60-67	Finance, insurance and real estate	16.6	16.5	16.1						
10-14,70-86,89 07-09,99	Services and miscellaneous	53.7	53.2	54.2						
	Government	50.8	50.2	51.2						
	Federal	4.5	4.6	5.0						
	State	11.0	10.9	10.8						
	Local	35.3	34.7	35.5						

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	Total nonagricultural	113.9	112.6	114.5						
	Manufacturing	30.0	29.4	31.6	$287.43	$262.02	39.7	39.7	$7.24	$6.60
	Durable goods	20.3	19.8	21.6	319.19	290.80	40.2	40.5	7.94	7.18
33	Primary metal industries	4.6	4.1	5.2	359.42	309.78	41.6	40.6	8.64	7.63
34	Fabricated metal products	3.7	3.7	4.1	308.07	314.50	38.8	41.6	7.94	7.56
35-37	Machinery, including electrical and transportation equipment	9.9	9.9	10.1	319.20	291.37	40.1	40.3	7.96	7.23
24,25,32,38	Other durable goods	2.0	2.0	2.2						
	Nondurable goods	9.7	9.7	9.9						
20	Food and kindred products	1.8	1.8	1.8	249.28	230.33	38.0	35.6	6.56	6.47
22	Textile mill products 1/	1.3	1.3	1.4	192.71	171.63	40.4	40.1	4.77	4.28
23	Apparel and other textile products	1.0	1.0	1.0	211.34	187.80	35.7	35.5	5.92	5.29
31	Leather and leather products	1.3	1.4	1.5	154.54	147.84	37.6	38.4	4.11	3.85
21.26-30,39	Other nondurable goods	4.2	4.2	4.4						
	Nonmanufacturing	83.9	83.2	82.9						
15-17	Construction	2.5	2.2	2.4						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	21.7	21.3	21.5						
50,51	Wholesale	4.9	4.8	4.9						
52-59	Retail	16.8	16.5	16.6						
60-67	Finance, insurance and real estate	5.4	5.4	5.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.3	21.2	20.7						
	Government	29.0	29.1	29.0						

1/ Data for March 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
22	Textile mill products	$192.70	41.0	$4.70

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Mar. 1981	Apr. 1980
All manufacturing	1,435.3	1,434.6	1,448.6	34.6	34.7	34.5
Durable goods	744.5	741.8	751.5	24.6	24.6	r24.5
Nondurable goods	690.8	692.8	697.2	45.4	45.5	r45.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.2	13.3	14.3	16.6	16.6	17.5
Furniture and fixtures	22.5	22.7	23.8	21.2	21.1	20.6
Stone, clay, glass and concrete products	36.5	35.7	38.7	21.9	22.3	22.5
Primary metal industries	52.7	51.7	56.2	8.7	8.9	r9.7
Fabricated metal products	80.3	79.6	82.5	18.1	18.2	18.9
Machinery, except electrical	173.0	173.6	174.7	21.3	21.2	20.5
Electrical and electronic machinery, equipment and supplies	161.1	160.8	159.3	37.4	37.3	37.3
Transportation equipment	73.7	73.3	74.4	13.5	13.5	14.5
Instruments and related products	131.6	131.1	127.5	32.0	32.0	32.1
NONDURABLE GOODS						
Food and kindred products	85.4	86.1	87.4	26.4	26.8	27.1
Tobacco manufactures	2.9	2.9	2.8	56.4	56.2	57.4
Textile mill products	36.4	35.9	36.8	49.1	48.8	r49.6
Apparel & other finished textile products	166.9	168.5	168.6	71.2	71.4	71.0
Paper and allied products	50.3	50.3	51.0	27.0	26.7	26.6
Printing, publishing and allied industries	154.7	155.2	155.4	39.1	39.3	38.6
Chemicals & allied products	70.8	70.8	71.4	34.4	34.4	33.5
Petroleum refining and related industries	6.7	6.5	6.9	25.0	25.8	r23.7
Rubber and miscellaneous plastics products	31.6	31.2	31.9	38.9	38.5	39.8
Leather and leather products	27.8	28.1	26.9	52.5	52.3	53.0
Miscellaneous manufacturing industries	57.4	57.3	58.0	44.9	45.0	45.2

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Mar. 1981	Apr. 1980
			New York Combined Area			
All manufacturing	749.2	752.4	753.1	41.5	41.6	r41.2
Durable goods	267.4	267.5	267.8	27.0	27.0	27.2
Nondurable goods	481.7	484.9	485.4	49.5	49.6	r49.0
			New York City			
All manufacturing	491.1	494.1	493.2	44.3	44.4	r43.9
Durable goods	106.6	106.6	106.4	24.9	25.0	r25.5
Nondurable goods	384.5	387.5	386.8	49.6	49.7	r49.0
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.4	3.4	9.0	8.9	8.5
Furniture and fixtures	10.1	10.2	10.4	14.2	14.3	r12.1
Stone, clay, glass and concrete products	4.2	4.3	4.3	21.8	22.9	25.6
Primary metal industries	6.5	6.5	6.6	14.0	14.0	r17.5
Fabricated metal products	21.4	21.3	22.1	20.6	20.7	20.9
Machinery, except electrical	15.6	15.5	15.2	15.3	15.7	15.2
Electrical and electronic machinery, equipment and supplies	29.8	29.7	28.8	39.0	38.9	39.4
Transportation equipment	5.6	5.6	5.3	16.6	16.3	r16.0
Instruments and related products	10.0	10.2	10.4	36.4	36.2	r40.3
NONDURABLE GOODS						
Food and kindred products	27.1	27.7	27.6	24.0	24.7	24.8
Tobacco manufactures	2.8	2.8	2.8	53.9	53.6	55.4
Textile mill products	20.2	20.1	19.7	54.1	53.9	50.3
Apparel & other finished textile products	138.1	139.8	138.1	68.6	68.8	68.3
Paper and allied products	16.7	16.7	16.9	28.3	28.0	27.6
Printing, publishing and allied industries	93.6	94.1	93.9	37.8	37.8	38.4
Chemicals & allied products	25.1	25.2	26.2	39.5	39.5	39.4
Petroleum refining and related industries	1.5	1.5	2.0	35.1	36.2	34.1
Rubber and miscellaneous plastics products	8.0	8.0	8.1	27.8	27.2	24.8
Leather and leather products	13.9	14.2	13.2	48.9	48.7	48.4
Miscellaneous manufacturing industries	37.5	37.5	38.3	46.8	46.9	r43.8
			Westchester County			
All manufacturing	74.6	74.9	74.6	39.0	39.2	r38.2
Durable goods	41.4	41.3	41.6	28.5	28.4	r28.6
Nondurable goods	33.2	33.6	33.0	52.0	52.4	r50.2
			Rockland County			
All manufacturing	15.8	15.7	15.9	38.3	38.6	r35.8
			Nassau-Suffolk Area			
All manufacturing	166.4	166.4	168.2	34.8	34.7	35.4
Durable goods	113.5	113.7	113.7	28.0	28.0	28.2
Nondurable goods	52.9	52.8	54.5	49.6	49.3	r50.2

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Apr. 1981	Mar. 1981	Apr. 1980	Apr. 1981	Mar. 1981	Apr. 1980
			Albany-Schenectady-Troy			
All manufacturing	57.2	57.3	58.7	25.0	25.2	25.2
Durable goods	30.5	30.4	31.1	16.9	17.1	16.0
Nondurable goods	26.6	26.9	27.6	34.2	34.3	35.5
			Binghamton			
All manufacturing	42.6	42.2	42.2	30.6	30.4	r30.8
Durable goods	33.8	33.6	33.3	27.1	26.9	26.9
Nondurable goods	8.8	8.7	9.0	44.1	44.1	r44.9
			Buffalo			
All manufacturing	135.4	134.4	136.5	19.8	19.9	r20.5
Durable goods	90.8	89.9	91.7	14.3	14.5	15.8
Nondurable goods	44.6	44.5	44.9	31.1	30.9	30.0
			Elmira			
All manufacturing	10.9	10.7	11.4	25.3	25.6	r24.6
Durable goods	7.8	7.8	8.3	21.8	22.1	22.0
Nondurable goods	3.1	3.0	3.1	34.2	34.5	33.1
			Rochester			
All manufacturing	156.5	156.1	153.7	29.3	29.3	r29.1
Durable goods	126.0	125.5	122.5	27.4	27.3	27.2
Nondurable goods	30.6	30.6	31.2	36.9	37.2	36.9
			Monroe County			
All manufacturing	136.7	136.2	133.3	28.3	28.3	28.1
Durable goods	117.4	116.9	113.6	27.4	27.3	27.2
Nondurable goods	19.3	19.3	19.7	34.2	34.6	33.7
			Syracuse			
All manufacturing	59.1	58.7	59.8	26.9	26.8	r26.6
Durable goods	39.9	39.5	40.5	23.4	23.1	23.0
Nondurable goods	19.2	19.2	19.4	34.2	34.2	34.1
			Utica-Rome			
All manufacturing	30.0	29.4	31.6	29.1	29.6	29.4
Durable goods	20.3	19.8	21.6	19.6	20.0	20.7
Nondurable goods	9.7	9.7	9.9	49.1	49.4	48.7

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE
(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	All manufacturing	3.4	3.3	2.0	2.0	1.2	1.2	2.8	3.1	0.9	1.0	1.1	1.3
	Durable goods	2.7	2.4	1.5	1.5	0.9	0.6	2.3	2.5	0.7	0.8	0.9	0.9
	Nondurable goods	4.2	4.4	2.5	2.5	1.6	1.7	3.4	3.7	1.2	1.3	1.4	1.7
	DURABLE GOODS												
24	Lumber and wood products, except furniture	4.6	5.7	3.4	3.8	1.0	1.8	6.3	5.9	2.1	2.7	3.6	2.5
25	Furniture and fixtures	3.4	3.6	2.3	2.9	1.0	0.5	4.9	5.1	1.2	2.2	2.7	1.8
32	Stone, clay, glass and concrete products	3.9	2.8	0.8	0.9	2.7	1.4	2.5	2.5	0.3	0.5	1.2	1.0
33	Primary metal industries	3.3	2.1	0.7	1.1	2.4	0.9	2.6	2.7	0.4	0.6	1.6	1.3
34	Fabricated metal products	3.8	3.6	1.9	2.3	1.8	1.2	3.0	3.9	1.1	1.4	1.2	1.6
35	Machinery, except electrical	2.0	1.7	1.3	1.2	0.2	0.2	2.0	1.9	0.4	0.6	0.8	0.5
36	Electrical and electronic machinery, equipment and supplies	2.7	2.5	1.9	1.9	0.5	0.4	2.3	2.4	1.1	1.0	0.5	0.5
37	Transportation equipment	3.1	2.7	0.6	0.8	2.1	1.4	2.4	3.2	0.6	0.5	1.2	1.9
38	Instruments and related products	1.9	1.6	1.7	1.4	0.2	0.1	1.1	1.2	0.5	0.6	0.2	0.2
	NONDURABLE GOODS												
20	Food and kindred products	3.6	3.8	1.8	2.1	1.7	1.6	3.4	3.6	1.0	1.1	1.7	1.9
21	Tobacco manufactures	2.2	2.3	2.2	2.3	-	-	1.3	0.7	1.1	0.4	-	-
22	Textile mill products	5.4	5.8	3.2	3.2	2.1	2.5	3.3	3.8	1.5	1.6	1.2	1.2
23	Apparel and other finished textile products	5.9	6.2	3.2	2.7	2.6	3.2	4.4	4.4	1.1	1.1	2.5	2.5
26	Paper and allied products	2.3	3.0	1.6	2.0	0.6	0.9	2.7	2.4	0.9	1.0	1.1	0.8
27	Printing, publishing and allied industries	2.8	2.5	2.3	2.2	0.5	0.3	2.4	2.7	1.3	1.5	0.6	0.6
28	Chemicals and allied products	1.7	1.4	1.1	1.2	0.3	0.1	1.6	1.8	0.7	0.7	0.3	0.5
29	Petroleum refining and related industries	3.1	3.1	1.0	1.6	2.0	1.3	0.8	1.3	0.3	0.9	0.2	0.2
30	Rubber and miscellaneous plastics products	6.3	5.5	4.1	4.4	2.0	0.9	4.2	5.8	2.4	2.6	1.0	2.0
31	Leather and leather products	9.0	9.9	5.0	4.4	4.0	5.3	6.4	8.6	2.4	2.0	2.4	5.2
39	Miscellaneous manufacturing industries	5.0	5.3	2.7	2.8	2.0	2.3	4.1	4.6	1.1	1.3	1.9	2.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	New York Combined Area												
	All manufacturing	4.1	4.2	2.8	2.7	1.2	1.3	3.3	3.6	1.3	1.3	1.2	1.5
	Durable goods	2.9	3.0	2.3	2.5	0.5	0.4	2.7	3.3	1.2	1.4	0.7	0.9
	Nondurable goods	4.7	4.8	3.0	2.8	1.6	1.9	3.7	3.8	1.3	1.3	1.5	1.8
	New York City												
	All manufacturing	4.6	4.7	2.9	2.7	1.5	1.8	3.6	3.8	1.2	1.2	1.6	1.8
	Durable goods	3.3	3.1	2.4	2.4	0.7	0.6	3.1	3.4	1.1	1.3	1.1	1.3
	Nondurable goods	4.9	5.1	3.1	2.8	1.8	2.1	3.8	3.9	1.2	1.2	1.7	2.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.7	2.9	1.5	2.1	0.9	0.7	2.1	2.2	0.9	1.4	0.9	0.6
25	Furniture and fixtures	2.1	2.4	1.7	1.4	0.4	0.9	3.4	5.1	0.2	1.0	2.1	3.1
32	Stone, clay, glass and concrete products	5.0	5.0	1.5	2.2	3.0	2.5	3.2	3.1	0.4	1.0	2.4	1.2
33	Primary metal industries	1.7	3.4	1.5	3.1	0.2	0.2	1.8	2.7	0.6	1.5	0.2	0.2
34	Fabricated metal products	3.8	4.3	3.2	3.5	0.6	0.6	3.0	4.7	1.5	1.9	0.6	1.7
35	Machinery, except electrical	3.1	2.8	2.7	2.6	0.4	0.1	1.8	2.8	0.8	1.4	0.3	0.4
36	Electrical and electronic machinery, equipment and supplies	2.7	2.2	2.3	2.0	0.3	0.1	1.9	1.8	1.1	0.9	0.1	0.3
37	Transportation equipment	7.0	6.3	2.2	2.4	3.7	3.2	13.6	8.3	2.6	1.4	8.6	6.3
38	Instruments and related products	3.6	1.8	2.5	1.5	1.0	0.3	3.5	3.6	1.2	0.9	1.4	1.7
	NONDURABLE GOODS												
20	Food and kindred products	2.6	3.8	1.1	2.4	1.3	1.4	3.5	2.4	0.8	0.9	1.8	1.0
21	Tobacco manufactures	2.4	2.2	2.4	2.2	-	-	1.0	0.8	0.8	0.5	-	-
22	Textile mill products	7.5	6.3	3.4	3.0	4.0	3.22	4.6	3.2	1.4	0.8	2.6	1.6
23	Apparel and other finished textile products	6.4	6.4	3.5	2.9	2.9	3.5	4.5	4.7	1.1	1.0	2.5	2.9
26	Paper and allied products	2.4	4.5	1.7	3.4	0.6	1.0	2.6	2.7	1.0	1.3	0.8	0.6
27	Printing, publishing and allied industries	3.4	2.9	2.9	2.5	0.5	0.3	2.7	3.2	1.4	1.6	0.6	0.9
28	Chemicals and allied products	1.6	1.7	1.4	1.5	0.1	0.2	1.8	1.7	0.9	0.8	0.2	0.3
29	Petroleum refining and related industries	2.9	1.0	2.9	0.6	-	0.3	1.3	0.3	1.0	-	-	-
30	Rubber and miscellaneous plastics products	5.3	6.0	4.0	4.2	1.3	1.6	4.1	3.1	1.5	1.4	2.3	0.8
31	Leather and leather products	9.7	10.9	7.3	5.6	2.1	5.1	5.9	6.4	2.9	2.0	1.2	2.9
39	Miscellaneous manufacturing industries	5.1	6.1	3.1	3.3	1.9	2.7	4.6	5.4	1.3	1.3	2.2	3.6
	Westchester County												
	All manufacturing	2.5	2.2	1.9	1.8	0.4	0.2	1.9	2.5	0.9	1.1	0.6	0.7
	Durable goods	2.2	1.9	1.7	1.5	0.2	0.2	1.5	2.3	0.8	1.0	0.1	0.5
	Nondurable goods	2.9	2.4	2.1	2.0	0.7	0.3	2.4	2.7	1.0	1.1	1.1	1.0
	DURABLE GOODS												
34	Fabricated metal products	2.1	1.6	1.6	1.6	0.4	-	0.8	1.3	0.6	0.9	-	0.1
35	Machinery, except electrical	1.3	1.0	1.0	0.6	*	*	0.7	1.1	0.3	0.4	*	*
36	Electric and electronic equipment	3.5	3.8	3.0	3.5	0.3	0.2	2.5	3.8	1.4	2.3	0.2	0.6
37	Transportation equipment	1.2	1.1	0.4	0.7	-	-	1.4	1.7	0.7	0.7	-	-
38	Instruments and related products	3.3	2.1	2.3	1.7	0.3	0.3	2.0	2.1	1.4	1.4	0.1	0.3
	NONDURABLE GOODS												
20	Food and kindred products	2.1	1.5	1.6	1.3	0.4	0.1	1.3	1.5	0.7	0.7	0.4	0.2
23	Apparel and other textile products	8.0	5.2	5.4	4.5	2.1	0.6	6.1	6.7	0.8	2.0	5.1	4.3
27	Printing, publishing and allied industries	2.1	1.2	1.5	1.2	0.6	-	2.9	2.0	1.7	1.2	0.9	0.4
28	Chemicals and allied products	1.1	1.7	1.0	1.4	-	-	1.6	1.2	0.5	0.6	0.8	0.1

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
	Nassau-Suffolk Area												
	All manufacturing	3.5	3.9	2.9	3.2	0.6	0.6	3.2	3.8	1.8	1.9	0.6	0.8
	Durable goods	2.9	3.4	2.4	3.0	0.4	0.3	2.7	3.4	1.6	1.7	0.4	0.6
	Nondurable goods	4.8	4.9	3.7	3.7	0.9	1.1	4.2	4.5	2.3	2.4	0.9	1.2
	DURABLE GOODS												
34	Fabricated metal products	4.1	4.5	3.7	4.2	0.3	0.3	5.5	7.3	2.8	2.9	1.9	3.0
36,38	Electrical equipment and instruments	3.4	3.4	3.1	3.2	0.2	0.2	2.9	2.9	1.9	1.7	0.3	0.3
37	Transportation equipment	0.8	1.2	0.4	0.9	0.3	0.1	0.8	1.2	0.5	0.3	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	1.6	3.4	1.4	3.2	-	-	2.1	2.0	1.2	1.0	-	0.2
22	Textile mill products	3.1	4.1	2.8	3.0	0.3	1.0	3.1	5.0	1.1	1.9	1.6	2.0
23	Apparel and other textile products	4.5	8.2	2.6	2.9	1.5	4.7	3.5	3.7	0.8	1.1	1.7	2.1
27	Printing, publishing and allied industries	2.9	2.8	2.8	2.6	0.1	0.1	2.3	2.8	1.6	1.7	0.3	0.6

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS
(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
								Albany-Schenectady-Troy					
	All manufacturing	2.7	2.9	1.0	1.2	1.2	1.1	2.3	2.4	0.5	0.6	0.9	0.7
	Durable goods	2.5	2.5	0.7	0.9	1.0	0.7	1.8	2.3	0.4	0.5	0.4	0.6
	Nondurable goods	2.9	3.3	1.4	1.6	1.5	1.6	2.8	2.4	0.7	0.8	1.4	0.9
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.7	1.9	0.6	0.6	1.9	0.8	1.0	1.2	0.2	0.1	0.4	0.5
33,34	Primary and fabricated metals	3.2	6.7	1.4	3.0	1.5	3.6	2.8	4.1	0.8	1.0	1.0	2.1
35-37	Machinery, including electrical and transportation equipment	2.3	1.7	0.4	0.3	0.8	0.2	1.7	2.1	0.2	0.2	0.2	0.4
	NONDURABLE GOODS												
20	Food and kindred products	3.4	3.2	0.8	1.4	2.6	1.8	2.5	3.8	0.6	0.8	0.8	2.0
22	Textile mill products	3.0	3.4	2.5	2.3	0.5	0.9	1.4	2.9	0.8	1.2	0.3	1.0
23	Apparel and other textile products	1.8	4.3	1.2	1.2	0.6	3.1	10.6	2.6	0.7	0.7	8.3	0.8
26	Paper and allied products	1.5	2.5	1.0	1.0	0.5	1.4	1.6	1.4	0.3	0.4	0.9	0.4
27	Printing, publishing and allied industries	2.5	2.8	1.5	1.8	1.0	0.9	2.6	1.7	1.0	0.9	1.1	0.5
28	Chemicals and allied products	0.9	0.9	0.4	0.8	0.2	-	1.1	0.9	0.5	0.3	-	-
								Binghamton					
	All manufacturing	2.6	2.0	1.8	1.5	0.6	0.4	2.0	2.6	0.7	0.9	0.5	1.0
	Durable goods	2.3	1.3	1.6	1.0	0.5	0.2	1.2	1.6	0.5	0.7	0.2	0.4
33-36	Metals and machinery	2.2	1.3	1.7	1.0	0.3	0.2	1.2	1.7	0.5	0.7	0.2	0.5
	Nondurable goods	3.5	5.0	2.7	3.5	0.7	1.4	5.0	6.3	1.6	1.7	2.0	3.4
								Buffalo					
	All manufacturing	3.3	2.8	0.6	0.9	2.4	1.7	1.9	2.2	0.4	0.5	1.0	1.0
	Durable goods	3.7	2.8	0.5	0.7	3.0	1.8	2.0	2.2	0.3	0.4	1.1	1.0
	Nondurable goods	2.4	2.8	0.9	1.2	1.3	1.4	1.8	2.0	0.5	0.6	0.8	0.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	1.6	1.3	0.2	0.6	1.0	0.3	2.9	2.5	0.5	0.4	1.2	0.6
33	Primary metal industries	4.6	2.1	0.2	0.3	4.1	1.6	3.8	3.4	0.1	0.2	3.2	2.5
34	Fabricated metal products	8.8	5.5	0.8	0.6	8.0	4.8	2.5	3.6	0.5	0.7	1.3	1.9
35	Machinery, except electrical	1.7	1.5	1.0	1.4	0.5	0.1	1.3	1.4	0.5	0.8	0.3	0.3
36	Electric and electronic equipment	0.9	1.9	0.5	1.8	0.4	0.1	1.3	1.1	0.3	0.4	0.3	*
37	Transportation equipment	3.6	3.8	0.1	0.1	3.1	3.0	1.0	1.5	0.1	0.2	0.2	0.5
	NONDURABLE GOODS												
20	Food and kindred products	3.7	4.0	0.9	1.1	2.7	2.8	2.9	2.7	0.4	0.6	2.1	1.6
22,23	Textiles and apparel	2.1	5.6	0.7	1.1	0.6	3.4	2.5	3.6	0.7	0.6	0.9	1.7
26	Paper and allied products	2.0	3.6	1.4	1.7	0.3	1.7	3.1	2.3	1.1	0.8	1.4	1.0
27	Printing, publishing and allied industries	1.3	1.4	1.1	1.3	0.1	0.1	1.2	1.1	0.5	0.5	0.3	0.2
28	Chemicals and allied products	1.2	0.8	0.8	0.7	0.3	0.1	1.0	1.6	0.6	0.6	0.1	0.4
30	Rubber and miscellaneous plastics products	4.1	2.3	1.3	1.8	2.8	0.2	1.2	2.5	0.3	0.8	0.4	0.8
								Elmira					
	All manufacturing	1.9	2.2	1.0	1.1	0.6	0.8	2.7	3.1	0.6	0.7	1.3	1.2
	Durable goods	1.8	2.8	1.0	1.3	0.5	1.0	3.1	3.2	0.6	0.6	1.5	1.3
33-36	Metals and machinery	1.4	2.1	1.0	1.5	0.4	0.5	3.1	3.2	0.5	0.6	1.9	1.8
	Nondurable goods	2.0	0.5	1.1	0.4	0.9	0.1	1.8	2.8	0.6	1.0	0.7	1.0
								Rochester					
	All manufacturing	2.0	1.9	1.5	1.4	0.5	0.4	1.5	1.9	0.6	0.7	0.5	0.7
	Durable goods	1.7	1.6	1.4	1.1	0.2	0.3	1.1	1.3	0.5	0.5	0.2	0.3
	Nondurable goods	3.3	3.2	1.8	2.3	1.4	0.5	3.4	4.3	1.1	1.4	1.7	2.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.3	2.6	1.5	1.8	0.8	0.6	2.3	3.6	0.9	1.1	1.1	1.9
35	Machinery, except electrical	1.2	1.9	1.0	1.3	0.1	0.6	1.4	1.3	0.7	0.7	0.3	0.1
36	Electric and electronic equipment	2.7	1.5	0.9	0.8	1.4	0.5	2.2	1.7	1.0	0.9	0.4	0.1
38	Instruments and related products	1.5	1.1	1.4	0.9	*	*	0.6	0.8	0.3	0.3	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980	Mar. 1981	Mar. 1980
						Rochester--continued							
	NONDURABLE GOODS												
20	Food and kindred products	4.5	3.4	1.6	1.9	2.7	1.5	5.0	7.7	1.3	0.8	3.2	1.4
23	Apparel and other textile products	2.6	1.3	2.1	2.3	*	-	2.5	3.8	1.3	2.1	0.3	0.4
27	Printing, publishing and allied industries	2.1	2.1	1.7	2.0	0.4	0.2	2.1	2.5	1.4	1.6	0.5	0.3
						Monroe County							
	All manufacturing	1.7	1.6	1.4	1.2	0.2	0.2	1.2	1.5	0.5	0.6	0.3	0.4
	Durable goods	1.6	1.4	1.3	1.0	0.2	0.2	0.9	1.1	0.4	0.5	0.2	0.3
	Nondurable goods	2.5	2.6	2.0	2.2	0.4	0.2	2.6	3.4	1.2	1.5	0.9	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.0	[illegible]	2.3	2.4	1.0	0.6	2.7	3.2	1.1	1.2	[illegible]	[illegible]
35	Machinery, except electrical	1.1	1.8	0.9	1.2	0.1	0.6	1.3	3.2	0.7	0.7	0.3	0.1
36	Electric and electronic equipment	2.7	1.5	0.8	0.7	1.6	0.6	2.0	1.5	0.9	0.7	0.5	0.1
38	Instruments and related products	1.5	1.1	1.4	0.9	*	*	0.6	0.8	0.3	0.3	*	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.9	2.6	1.8	2.1	1.0	0.5	2.1	2.6	1.0	0.8	0.5	1.4
23	Apparel and other textile products	2.1	3.1	1.6	2.1	0.1	-	1.9	2.9	1.3	2.2	0.1	0.4
27	Printing, publishing and allied industries	2.0	2.3	1.7	2.0	0.2	0.3	1.7	2.5	1.4	1.6	0.2	0.3
						Syracuse							
	All manufacturing	2.9	2.3	1.6	1.5	1.0	0.6	2.0	3.0	0.7	0.7	0.7	1.7
	Durable goods	2.9	2.3	1.5	1.4	1.1	0.6	1.6	2.5	0.6	0.6	0.4	1.3
	Nondurable goods	2.8	2.4	1.7	1.6	0.8	0.8	2.7	4.0	0.8	0.9	1.3	2.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.4	4.7	0.5	1.2	1.2	3.4	1.6	1.2	0.3	0.5	0.7	0.1
33	Primary metal industries	2.4	1.8	1.5	1.3	0.8	0.5	1.7	1.8	0.4	0.6	0.7	0.1
34	Fabricated metal products	4.8	2.7	4.1	0.9	0.6	1.0	4.4	2.2	1.4	0.5	2.1	0.5
35,36	Machinery, including electrical	1.8	2.4	1.3	1.7	0.2	0.3	1.5	1.5	0.6	0.5	0.3	0.4
37	Transportation equipment	8.7	1.1	1.7	0.2	6.8	0.7	0.7	9.2	0.2	0.9	0.2	7.9
	NONDURABLE GOODS												
20	Food and kindred products	2.6	1.9	1.1	0.9	1.4	1.0	4.1	5.3	1.0	0.8	2.7	4.1
26	Paper and allied products	1.7	2.0	0.6	0.4	0.6	1.3	1.5	1.7	0.3	0.5	0.1	0.1
27	Printing, publishing and allied industries	3.9	3.6	3.1	3.4	0.8	0.2	2.8	3.1	1.5	1.6	0.5	0.2
						Utica-Rome							
	All manufacturing	2.7	2.4	1.6	1.5	0.9	0.8	2.9	2.7	0.8	0.9	1.4	1.2
	Durable goods	1.8	1.8	0.9	1.2	0.8	0.4	2.5	2.3	0.4	0.6	1.6	1.2
	Nondurable goods	4.5	4.0	3.1	2.2	1.1	1.7	3.7	3.7	1.6	1.8	1.2	1.3
	DURABLE GOODS												
33	Primary metal industries	1.6	1.3	0.8	1.1	0.8	0.2	1.8	1.6	0.6	0.5	0.8	0.5
34	Fabricated metal products	0.7	2.0	0.3	1.0	0.4	1.0	1.1	1.4	0.2	0.5	0.6	0.3
35-37	Machinery, including electrical and transportation equipment	2.0	1.6	1.0	1.2	0.7	0.3	2.0	3.0	0.2	0.4	1.2	2.0
	NONDURABLE GOODS												
20	Food and kindred products	5.2	5.4	4.9	2.4	-	2.8	2.7	2.3	1.3	1.3	-	0.7
22	Textile mill products	6.2	3.7	4.8	3.3	1.4	0.2	2.6	4.0	1.9	1.6	0.1	1.6
23	Apparel and other textile products	4.2	3.0	3.8	2.7	0.4	0.4	2.5	0.9	1.3	0.4	-	-
31	Leather and leather products	5.5	7.6	2.9	3.1	2.6	4.4	6.6	7.3	3.2	3.3	2.8	3.7

INSURED EMPLOYMENT AND PAYROLLS

THIRD QUARTER 1980

INSURED COVERAGE. Under the New York State Unemployment Insurance Law as a result of an amendment effective January 1960, an employer of individuals other than household workers becomes liable for the unemployment insurance tax if within a single calendar quarter he pays remuneration of $300 or more. As a result of an amendment effective January 1966, an employer who employs one or more household workers and pays them cash remuneration of $500 or more within a single calendar quarter becomes liable for the tax. In effect, employers of one or more workers become liable for the unemployment insurance tax on the first day of the calendar quarter in which remuneration is paid.

Most persons employed by nonprofit organization were covered by unemployment insurance beginning January 1, 1971 as a result of "stand-by" legislation originally enacted in 1965 which became operative because of the Federal Amendments of 1970.

A nonprofit organization becomes liable when it makes cash payments to its employees of $1,000 or more in a calendar quarter. Effective January 1, 1972, liability also begins if the nonprofit organization employs four or more persons on each of 20 days in at least 20 different weeks during the current or preceding calendar year.

Prior to January 1, 1978, the services of persons engaged in a teaching or other professional capacity at a nonprofit educational institution below the college level were excluded from covered employment. Beginning January 1, 1978, the services of these employees are covered by unemployment insurance.

Agricultural labor is also newly covered as of January 1, 1978. Exceptions exist for employers of fewer than 10 persons or those with a quarterly payroll of less than $20,000.

Certain groups continue to be excluded from coverage. Those excluded are interstate railroads, self-employed, services of an individual employer's wife, husband or minor child and certain other small groups of workers.

Data for employees of the Federal Government, New York State and local government units covered for unemployment compensation purposes, are excluded from this series. Employment and payrolls of persons in private industry only are reported in this series.

Insured employment data are not intended to reflect a continuous series over the years. The data only represent experience within a specific calendar period. Significant factors which affect comparability are changes in the coverage provisions of the Law, such as those mentioned above, as well as employment reclassification changes. The reclassification changes are occasioned by industrial and/or geographic classification code changes. They may be economic or noneconomic. Economic code changes are made in the quarter when the product or business activity of an establishment has changes (industry code) or whenever an employer moves from one location to another in New York State (geographic code). Noneconomic code changes are made effective in the first quarter of each year. Noneconomic code changes arise from (1) structural changes in the *Standard Industrial Classification Manual*, and (2) newly disclosed information affecting either the industrial or geographic location.

REPORTING UNIT. An establishment, or reporting unit, is usually a single place of business, engaged in a single business activity, and operated by a single employer. Business firms operating more than one establishment, in different counties, or different activities in one or more counties, usually submit a separate report for each unit unless the payrolls are not maintained separately. However, if an employer operates in a single county two or more establishments that are engaged in the same business activity, the establishments usually are reported together as a single unit. If two or more units of a single employer are in a single physical location but maintain separate payroll records and engage in distinct or separate business activities, then each unit is treated as a separate reporting unit.

EMPLOYMENT. The tables in this report include all private employment covered under the New York State Unemployment Insurance Law for each of the three months in the quarter. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

TOTAL QUARTERLY PAYROLLS. Total quarterly payrolls cover *all wages and salaries* paid to individuals in insured employment.

INDUSTRY CLASSIFICATION. Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification Manual* prepared by the office of Statistical Standards, Bureau of the Budget. This edition replaces the 1967 edition. Structural changes as a result of revisions in the *Manual* are incorporated in data beginning with the first quarter of 1975.

When a 2-digit manufacturing industry has less than 100 employees or less than 4 reporting units, figures are combined in "all other durable goods" or "all other nondurable goods."

The category "all other" includes agriculture, forestry and fisheries, mining and unclassified establishments.

COUNTY CLASSIFICATION. County classification of employment and payroll data is based on the physical location of the establishment. The category "statewide" which appears at the end of the county listing covers all reporting units not classified by county. Included in this category are: reporting units without a fixed location within the State, those with a significant number of employees in more than one county for which separate data are not available, and those for which county location has not as yet been determined.

LABOR AREA. A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

---**Albany-Schenectady-Troy*. Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--- *Binghamton*. Broome and Tioga counties.
---**Buffalo*. Erie and Niagara counties.
---**Nassau-Suffolk*. Nassau and Suffolk counties.
--- *New York City*. Bronx, Kings, New York, Queens and Richmond counties.
---**Rochester*. Livingston, Monroe, Ontario, Orleans and Wayne counties.
---**Syracuse*. Madison, Onondaga and Oswego counties.
---**Utica-Rome*. Herkimer and Oneida counties.
--- *Westchester*. Westchester county.

* Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

SOURCE OF DATA. Reports submitted quarterly by employers subject to the New York State Unemployment Insurance Law.

Table 1. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK STATE, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	409,038	5,857,493	5,884,691	5,891,710	$22,620,130
Manufacturing	32,689	1,413,688	1,437,592	1,447,966	6,396,981
Durable goods	10,861	727,372	735,952	738,082	3,550,044
Lumber and wood products	1,029	13,619	14,006	14,162	42,441
Furniture and fixtures	844	21,672	22,722	22,681	70,694
Stone, clay and glass products	883	38,942	38,261	38,746	177,306
Primary metal industries	416	48,518	50,360	51,157	267,779
Fabricated metal products	2,345	76,012	79,583	80,954	315,832
Machinery, except electrical	2,703	171,802	171,054	170,007	897,407
Electrical machinery	1,424	155,671	157,547	158,412	693,495
Transportation equipment	383	69,740	70,471	71,639	407,387
Instruments; photo and optical goods	834	131,396	131,943	130,324	677,703
Nondurable goods	21,828	686,316	701,640	709,884	2,846,937
Food and kindred products	1,656	90,186	92,329	95,616	413,639
Tobacco manufactures	19	2,959	2,944	2,929	16,146
Textile mill products	1,104	33,823	35,343	35,426	119,376
Apparel	7,146	162,718	166,745	169,463	495,155
Paper and allied products	721	48,952	50,127	49,961	214,199
Printing and publishing	5,892	152,213	152,936	153,399	721,836
Chemicals and allied products	848	70,801	70,766	71,181	393,031
Petroleum refining	126	12,671	12,025	12,071	113,597
Rubber and miscellaneous plastic products	754	29,326	30,318	30,774	100,208
Leather and leather products	643	25,356	28,187	28,259	68,426
Miscellaneous manufacturing industries	2,919	57,311	59,920	60,305	190,774
Agriculture, forestry and fisheries	4,761	31,609	31,893	32,250	78,438
Mining	420	7,711	7,686	7,554	49,626
Contract construction	30,508	225,517	226,928	225,698	1,038,282
General building contractors	7,692	44,251	44,730	44,431	187,782
General contractors other than building	1,613	36,309	35,907	35,463	215,232
Special building trade contractors	21,203	144,957	146,291	145,804	635,269
Transportation and public utilities	15,507	409,058	408,030	414,640	2,233,647
Local and suburban transit and interurban passenger transportation	3,530	33,451	32,905	40,791	103,825
Motor freight transportation and warehousing	6,149	67,933	68,281	69,313	302,829
Water transportation	767	24,475	24,654	24,705	170,499
Transportation by air	348	56,781	56,651	56,026	377,618
Pipe line transportation	9	126	123	118	731
Transportation services	3,622	32,661	32,690	32,455	140,729
Communication	737	135,084	134,152	133,444	784,006
Electric, gas and sanitary services	345	58,547	58,574	57,783	353,410
Trade	142,759	1,459,245	1,456,307	1,463,711	4,435,519
Wholesale	42,334	448,063	448,564	448,838	2,211,314
Durable goods	22,327	234,188	234,492	234,253	1,124,060
Nondurable goods	20,007	213,875	214,072	214,585	1,087,254
Retail	100,425	1,011,182	1,007,743	1,014,873	2,224,206
Building materials, hardware, garden supplies and mobile home dealers	4,099	29,729	29,465	29,237	84,370
General merchandise	2,350	159,147	155,764	160,050	356,237
Food stores	14,271	180,054	179,387	179,194	402,962
Auto dealers and service stations	11,873	80,691	80,694	80,237	246,263
Apparel and accessories	9,461	82,722	83,683	86,088	194,793
Furniture, home furnishings	6,580	40,575	40,637	41,031	118,570
Eating and drinking places	29,136	304,124	303,912	303,252	482,769
Miscellaneous retail stores	22,655	134,140	134,201	135,784	338,241

Table 1. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
Finance, insurance and real estate	39,923	631,518	632,492	627,374	$2,331,975
Banking	1,446	220,999	221,570	219,216	720,770
Credit agencies other than banks	1,718	26,364	26,343	26,786	99,732
Security and commodity brokers	2,260	90,098	90,539	90,235	679,491
Insurance carriers	1,655	116,100	115,396	115,579	431,334
Insurance agents, brokers, services	6,370	49,280	49,380	49,123	214,433
Real estate	24,620	114,425	114,596	113,144	358,237
Combinations of real estate, insurance, loans, law offices	642	2,583	2,572	2,535	8,503
Holding and other investment companies	1,212	11,169	11,096	10,756	69,316
Services	134,166	1,657,016	1,660,508	1,647,590	5,434,234
Hotels and other lodging places	3,323	75,404	73,973	65,566	160,960
Personal services	13,573	66,635	65,984	63,016	140,476
Business services	21,410	369,983	372,323	371,357	1,313,473
Auto repair services and garages	7,897	41,560	41,594	41,354	122,982
Miscellaneous repair services	4,228	22,468	22,569	22,439	78,[illegible]
Motion pictures	2,439	29,776	30,103	29,062	126,628
Amusement and recreation services	6,009	78,461	79,521	70,379	229,461
Medical and other health services	25,792	437,912	437,577	437,981	1,565,933
Legal services	10,433	66,479	65,694	64,905	300,614
Educational services	3,191	132,557	131,028	149,639	423,536
Social services	4,625	127,655	127,787	123,050	232,552
Museums, art galleries, gardens	186	7,205	7,099	6,975	21,333
Membership organizations	7,574	82,554	82,336	80,243	209,343
Private households	15,942	21,380	21,213	21,337	31,637
Miscellaneous services	7,544	96,937	96,707	94,183	471,603
Unclassified establishments	8,305	22,136	23,255	24,927	72,128

Table 2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK CITY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	189,042	2,722,209	2,731,601	2,747,571	$11,534,922
Manufacturing	18,755	478,530	491,154	495,583	2,000,491
Durable goods	3,621	100,657	104,217	105,125	426,479
Lumber and wood products	230	3,317	3,372	3,407	11,317
Furniture and fixtures	497	9,584	10,103	10,091	33,372
Stone, clay and glass products	243	4,176	4,329	4,365	15,716
Primary metal industries	130	5,667	6,502	6,545	32,665
Fabricated metal products	970	20,736	21,167	21,383	73,987
Machinery, except electrical	690	14,144	14,378	14,627	65,117
Electrical machinery	491	27,232	28,564	28,162	127,273
Transportation equipment	112	5,728	5,845	5,917	26,454
Instruments; photo and optical goods	258	9,973	9,957	10,128	35,673
Nondurable goods	15,134	377,373	386,937	390,458	1,574,012
Food and kindred products	605	27,354	27,450	28,156	135,924
Tobacco manufactures	17	2,394	2,331	2,362	15,957
Textile mill products	831	19,235	20,177	19,392	67,257
Apparel	6,398	134,251	137,804	140,001	426,163
Paper and allied products	342	16,034	16,710	16,692	70,159
Printing and publishing	3,563	91,440	91,910	92,315	439,379
Chemicals and allied products	353	25,818	25,792	25,921	167,355
Petroleum refining	23	2,293	1,672	1,591	15,779
Rubber and miscellaneous plastic products	281	7,350	7,368	7,959	23,466
Leather and leather products	437	12,925	14,382	14,481	34,350
Miscellaneous manufacturing industries	2,284	38,229	40,291	40,583	127,724
Agriculture, forestry and fisheries	515	2,830	2,835	2,800	7,937
Mining	61	1,158	1,159	1,159	9,371
Contract construction	7,700	77,756	77,994	78,799	387,875
General building contractors	1,768	13,645	13,658	13,832	65,654
General contractors other than building	228	9,930	9,810	9,732	67,173
Special building trade contractors	5,704	54,181	54,526	55,235	255,048
Transportation and public utilities	7,991	249,817	249,310	250,719	1,459,311
Local and suburban transit and interurban passenger transportation	2,536	19,042	18,725	20,902	66,623
Motor freight transportation and warehousing	2,217	25,344	25,773	25,932	109,088
Water transportation	327	20,525	20,793	21,035	147,251
Transportation by air	161	50,805	50,644	50,065	345,336
Transportation services	2,552	26,441	26,500	26,288	122,362
Communication	156	82,517	81,692	81,542	512,009
Electric, gas and sanitary services	42	25,143	25,133	24,955	156,591
Trade	61,995	593,011	589,265	596,285	2,182,073
Wholesale	22,712	235,463	235,647	236,220	1,272,661
Durable goods	9,945	105,051	105,246	105,144	551,886
Nondurable goods	12,767	130,412	130,401	131,076	720,775
Retail	39,283	357,548	353,618	360,065	909,412
Building materials, hardware, garden supplies and mobile home dealers	1,070	6,062	5,982	6,000	18,778
General merchandise	898	62,975	60,787	63,440	180,350
Food stores	6,704	57,947	57,083	57,971	134,344
Auto dealers and service stations	2,528	14,564	14,601	14,590	49,381
Apparel and accessories	4,720	40,151	40,137	41,615	114,451
Furniture, home furnishings	2,800	15,938	15,913	16,092	50,089
Eating and drinking places	11,350	111,101	110,548	111,224	217,436
Miscellaneous retail stores	9,213	48,810	48,567	49,133	144,583

Table 2. page 2

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
Finance, insurance and real estate	24,406	447,271	443,389	446,052	$2,216,543
Banking	622	154,026	154,403	152,904	714,737
Credit agencies other than banks	600	14,410	14,391	14,355	61,505
Security and commodity brokers	1,331	35,554	36,294	35,936	643,332
Insurance carriers	713	72,502	72,413	72,207	313,262
Insurance agents, brokers, services	2,174	27,302	27,431	27,325	132,553
Real estate	17,305	83,998	34,023	83,908	230,724
Combinations of real estate, insurance, loans, law offices	242	333	319	313	2,702
Holding and other investment companies	914	3,646	3,600	3,603	57,433
Services	63,736	862,227	361,511	865,247	3,239,750
Hotels and other lodging places	541	26,111	27,189	27,203	34,332
Personal services	6,126	29,911	29,554	29,979	63,744
Business services	12,624	238,658	240,313	239,414	930,094
Auto repair services and garages	3,077	18,369	18,405	18,645	55,944
Miscellaneous repair services	1,809	10,910	11,035	11,073	40,238
Motion pictures	1,779	22,170	22,360	21,345	111,970
Amusement and recreation services	2,439	27,397	27,302	27,254	106,205
Medical and other health services	10,547	195,722	195,553	196,670	794,394
Legal services	4,879	46,706	45,901	45,217	237,520
Educational services	1,454	65,069	64,033	70,692	215,594
Social services	2,137	63,811	63,258	62,131	155,660
Museums, art galleries, gardens	56	5,187	5,066	5,054	17,241
Membership organizations	3,063	40,368	39,755	39,646	136,497
Private households	9,620	12,462	12,400	12,570	18,369
Miscellaneous services	3,585	58,376	58,782	57,354	315,943
Unclassified establishments	3,833	9,609	9,934	10,927	31,015

Table 3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU-SUFFOLK AREA, BY INDUSTRY

JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	63,701	733,713	734,709	735,913	$2,509,077
Manufacturing	4,415	163,729	165,359	165,939	700,279
Durable goods	2,384	112,120	113,042	112,722	509,723
Lumber and wood products	109	1,523	1,534	1,596	4,300
Furniture and fixtures	140	2,866	2,943	2,973	8,311
Stone, clay and glass products	126	1,768	1,811	1,713	6,730
Primary metal industries	55	1,963	2,039	2,047	7,610
Fabricated metal products	468	12,347	13,208	13,185	47,843
Machinery, except electrical	674	13,118	13,292	13,178	54,596
Electrical machinery	427	33,812	33,690	34,138	129,920
Transportation equipment	137	27,215	27,294	26,853	171,896
Instruments; photo and optical goods	248	17,003	17,226	17 029	77,966
Nondurable goods	2,031	51,609	52,317	53,217	190,557
Food and kindred products	119	4,838	4,850	4,990	22,407
Textile mill products	110	2,680	2,918	2,375	9,955
Apparel	325	7,509	7,853	8,033	18,855
Paper and allied products	116	5,211	5,315	5,292	19,845
Printing and publishing	733	14,957	15,022	14,956	61,290
Chemicals and allied products	138	6,058	6,138	6,465	26,047
Petroleum refining	15	253	263	243	1,736
Rubber and miscellaneous plastic products	164	4,898	5,118	5,096	15,224
Leather and leather products	28	897	957	1,007	2,461
Miscellaneous manufacturing industries	233	4,308	4,383	4,260	12,737
Agriculture, forestry and fisheries	1,634	8,650	8,650	8,201	20,973
Mining	21	232	234	225	1,516
Contract construction	6,059	37,519	37,298	37,113	163,669
General building contractors	1,521	6,026	6,083	6,023	23,256
General contractors other than building	256	6,331	6,215	6,173	35,450
Special building trade contractors	4,282	25,162	25,000	24,917	104,964
Transportation and public utilities	2,217	36,750	36,512	39,018	170,459
Trade	23,058	234,074	233,312	234,046	639,105
Wholesale	6,286	57,929	57,983	58,141	260,331
Durable goods	3,807	37,394	37,520	37,507	168,350
Nondurable goods	2,479	20,535	20,463	20,634	91,981
Retail	16,772	176,145	175,329	175,905	378,774
Building materials, hardware, garden supplies and mobile home dealers	751	6,850	6,712	6,775	18,165
General merchandise	269	26,418	24,961	25,370	47,721
Food stores	2,279	33,122	33,079	32,686	74,854
Auto dealers and service stations	2,475	15,812	15,757	15,686	52,664
Apparel and accessories	1,460	11,670	11,881	12,305	23,949
Furniture, home furnishings	1,058	7,445	7,398	7,547	22,154
Eating and drinking places	4,329	48,646	49,433	49,046	72,477
Miscellaneous retail stores	4,151	26,182	26,108	26,490	66,790
Finance, insurance and real estate	4,157	51,911	52,162	51,941	192,938
Services	20,847	197,862	197,520	196,224	612,515
Hotels and other lodging places	294	4,609	4,929	3,702	8,004
Personal services	2,439	10,664	10,650	12,170	20,987
Business services	3,291	47,781	47,479	48,059	142,632
Auto repair services and garages	1,636	8,166	8,207	8,206	26,510
Miscellaneous repair services	927	4,084	4,069	4,075	13,991
Motion pictures	177	2,776	2,847	2,702	5,977
Amusement and recreation services	1,019	16,472	16,433	14,486	55,231
Medical and other health services	4,521	54,608	54,553	54,672	205,504
Legal services	1,582	5,430	5,431	5,421	18,649
Educational services	373	14,996	14,923	15,856	36,793
Social services	449	8,411	8,281	7,785	17,414
Museums, art gallaries, gardens	14	141	134	123	260
Membership organizations	675	5,118	5,136	4,963	9,979
Private households	2,171	3,060	2,993	2,965	4,372
Miscellaneous services	1,279	11,546	11,450	11,039	45,711
Unclassified establishments	1,293	2,986	3,162	3,206	7,623

Table 4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY
UNEMPLOYMENT INSURANCE, WESTCHESTER AREA, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	23,920	294,955	295,210	295,373	$1,144,406
Manufacturing	1,225	73,414	73,977	74,278	410,342
Durable goods	538	40,683	40,736	40,342	250,116
Lumber and wood products	19	281	278	298	1,126
Furniture and fixtures	22	223	395	411	1,109
Stone, clay and glass products	42	687	674	676	3,306
Primary metal industries	19	1,789	1,712	1,741	7,749
Fabricated metal products	110	2,430	2,522	2,537	9,614
Machinery, except electrical	137	17,512	17,077	16,097	137,015
Electrical machinery	104	7,865	8,097	8,238	31,961
Transportation equipment	11	5,308	5,326	5,590	36,269
Instruments; photo and optical goods	74	4,583	4,655	4,754	21,966
Nondurable goods	687	32,731	33,241	33,936	160,227
Food and kindred products	70	10,416	10,557	10,933	62,730
Textile mill products	19	393	405	414	1,564
Apparel	105	3,562	3,572	3,574	8,535
Paper and allied products	21	1,020	1,003	1,033	3,851
Printing and publishing	280	7,482	7,638	7,794	30,203
Chemicals and allied products	59	5,247	5,227	5,232	30,844
Petroleum refining	6	1,620	1,618	1,641	12,567
Rubber and miscellaneous plastic products	34	1,317	1,411	1,419	4,654
Leather and leather products	11	775	874	881	2,045
Miscellaneous manufacturing industries	82	894	936	960	3,178
Agriculture, forestry and fisheries	528	2,328	2,254	2,246	7,025
Mining	10	46	48	45	190
Contract construction	2,282	15,891	16,581	16,310	74,530
General building contractors	590	3,258	3,301	3,196	13,851
General contractors other than building	94	2,054	1,981	1,980	11,571
Special building trade contractors	1,598	10,579	11,299	11,134	49,108
Transportation and public utilities	661	17,239	17,055	17,589	90,398
Trade	7,606	78,617	78,784	80,152	237,090
Wholesale	1,901	23,094	23,113	23,067	109,715
Durable goods	1,190	12,821	12,785	12,825	61,736
Nondurable goods	711	10,273	10,328	10,242	47,978
Retail	5,705	55,523	55,671	57,085	127,375
Building materials, hardware, garden supplies and mobile home dealers	223	1,693	1,676	1,673	5,434
General merchandise	110	8,812	8,819	9,395	16,347
Food stores	765	10,558	10,441	10,529	26,137
Auto dealers and service stations	818	5,542	5,576	5,558	19,325
Apparel and accessories	558	4,614	4,829	4,980	10,229
Furniture, home furnishings	429	2,445	2,434	2,493	7,742
Eating and drinking places	1,336	14,510	14,472	14,787	23,089
Miscellaneous retail stores	1,461	7,349	7,424	7,670	19,073
Finance, insurance and real estate	2,095	18,608	18,345	18,146	68,728
Services	9,096	87,859	87,156	85,526	253,453
Hotels and other lodging places	75	2,093	2,210	1,977	4,216
Personal services	890	3,810	3,593	3,610	7,520
Business services	1,216	18,945	19,280	19,227	52,299
Auto repair services and garages	522	1,876	1,855	1,879	5,403
Miscellaneous repair services	249	1,121	1,096	1,113	3,592
Motion pictures	87	963	923	898	2,730
Amusement and recreation services	355	7,248	6,725	4,665	15,057
Medical and other health services	1,824	23,848	23,712	23,909	84,428
Legal services	544	1,591	1,592	1,587	6,295
Educational services	207	7,322	7,209	8,090	23,725
Social services	230	9,411	9,266	9,044	22,639
Museums, art galleries, gardens	13	296	312	289	625
Membership organizations	398	4,059	4,118	3,992	8,564
Private households	2,058	2,509	2,502	2,504	3,606
Miscellaneous services	428	2,767	2,763	2,742	12,753
Unclassified establishments	417	953	1,010	1,086	2,651

Table 5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ALBANY-SCHENECTADY-TROY AREA, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	14,231	233,411	236,612	236,069	$792,030
Manufacturing	705	56,341	57,209	58,133	257,515
Durable goods	280	29,755	30,245	30,634	153,117
Lumber and wood products	38	619	608	641	1,367
Furniture and fixtures	11	202	193	201	692
Stone, clay and glass products	46	3,616	3,688	3,753	17,979
Primary metal products	13	1,953	2,359	2,355	12,563
Fabricated metal products	57	1,423	1,432	1,473	5,426
Machinery, except electrical	74	16,645	16,522	16,533	90,086
Electrical machinery	12	3,528	3,502	3,491	14,956
Transportation equipment	10	515	696	984	5,081
Instruments; photo and optical goods	19	1,254	1,240	1,253	4,465
Nondurable goods	425	26,586	26,964	27,499	104,398
Food and kindred products	75	5,619	5,708	5,750	21,174
Textile mill products	36	3,726	3,643	3,983	15,179
Apparel	42	3,157	3,250	3,238	7,506
Paper and allied products	31	3,260	3,272	3,263	15,112
Printing and publishing	150	3,615	3,631	3,745	12,669
Chemicals and allied products, including petroleum refining	29	4,809	4,810	4,820	26,002
Rubber and miscellaneous plastic products	26	939	1,023	1,128	3,160
Leather and leather products	8	429	469	474	864
Miscellaneous manufacturing industries	28	1,032	1,158	1,098	2,732
Agriculture, forestry and fisheries	179	1,194	1,180	1,236	3,069
Mining	13	243	245	227	1,322
Contract construction	1,564	12,033	12,308	12,175	51,938
General building contractors	459	2,664	2,715	2,745	10,429
General contractors other than building	97	2,233	2,291	2,268	12,240
Special building trade contractors	1,008	7,136	7,302	7,162	29,270
Transportation and public utilities	445	12,793	12,813	12,993	62,505
Trade	5,327	66,130	66,677	67,384	171,715
Wholesale	1,034	16,526	16,714	16,707	73,046
Durable goods	689	10,718	10,913	10,954	50,067
Nondurable goods	345	5,808	5,801	5,753	22,979
Retail	4,293	49,604	49,963	50,677	98,669
Building materials, hardware, garden supplies and mobile home dealers	201	1,775	1,770	1,737	5,188
General merchandise	111	6,738	6,729	6,855	12,515
Food stores	542	9,808	9,821	9,735	21,543
Auto dealers and service stations	605	4,838	4,810	4,794	13,612
Apparel and accessories	316	3,723	3,781	3,895	6,738
Furniture, home furnishings	252	1,956	1,995	1,976	4,871
Eating and drinking places	1,356	14,542	14,789	15,258	20,499
Miscellaneous retail stores	910	6,224	6,268	6,427	13,702
Finance, insurance and real estate	1,137	15,624	15,694	15,362	48,675
Services	4,749	68,786	70,232	68,236	194,791
Hotels and other lodging places	148	2,702	2,866	2,339	4,450
Personal services	478	2,890	2,868	2,875	5,533
Business services	527	11,047	11,505	11,207	41,025
Auto repair services and garages	321	1,545	1,551	1,530	3,676
Miscellaneous repair services	148	1,054	1,044	1,027	3,553
Motion pictures	30	322	316	314	405
Amusement and recreation services	212	2,474	3,530	2,363	4,483
Medical and other health services	1,076	23,449	23,398	23,283	64,334
Legal services	443	1,668	1,659	1,671	5,286
Educational services	162	6,516	6,421	7,891	23,413
Social services	251	6,375	6,307	5,479	11,483
Museums, art galleries, gardens	10	80	76	70	170
Membership organizations	463	4,581	4,632	4,394	11,328
Private households	210	300	298	309	356
Miscellaneous services	270	3,783	3,761	3,484	15,294
Unclassified establishments	112	267	254	273	499

Table 6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BINGHAMTON AREA, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	4,236	87,136	87,751	86,462	$313,006
Manufacturing	267	39,435	39,336	38,920	180,074
Durable goods	143	31,714	31,723	31,248	157,352
Lumber and wood products	19	222	221	224	620
Furniture and fixtures	7	737	714	717	1,320
Stone, clay and glass products	14	242	240	236	353
Primary metal products	6	697	668	634	2,493
Fabricated metal products	13	1,621	1,611	1,632	6,177
Machinery, exc. elec., incl. trans. equipment	41	13,373	13,472	13,113	73,200
Electrical machinery	32	11,139	11,119	10,936	54,164
Instruments; photo and optical goods	11	3,683	3,683	3,656	13,019
Nondurable goods	119	7,721	7,608	7,672	22,722
Food and kindred products	29	1,461	1,449	1,453	5,296
Apparel	10	391	434	432	1,114
Printing and publishing	42	1,692	1,701	1,710	5,323
Rubber and miscellaneous plastic products	8	856	917	920	2,223
Leather and leather products	5	2,713	2,492	2,566	6,713
Miscellaneous manufacturing industries	10	83	84	76	247
All other nondurable goods	15	525	531	515	1,807
Agriculture, forestry and fisheries	42	317	318	314	837
Contract construction	434	4,203	4,190	4,076	18,717
General building contractors	131	1,098	1,069	1,015	4,813
General contractors other than building	31	589	550	522	2,946
Special building trade contractors	322	2,516	2,571	2,539	10,957
Transportation and public utilities	140	4,199	4,162	4,183	19,712
Trade	1,654	19,786	19,894	19,793	45,014
Wholesale	308	4,150	4,176	4,135	16,083
Durable goods	207	2,782	2,776	2,719	11,614
Nondurable goods	101	1,368	1,400	1,416	4,470
Retail	1,346	15,636	15,718	15,658	28,931
Building materials, hardware, garden supplies and mobil home dealers	72	445	460	457	1,207
General merchandise	43	2,669	2,702	2,673	4,364
Food stores	158	2,940	2,910	2,878	5,957
Auto dealers and service stations	211	1,603	1,592	1,611	4,532
Apparel and accessories	100	851	892	889	1,308
Furniture, home furnishings	83	665	659	673	1,740
Eating and drinking places	406	4,447	4,479	4,451	5,909
Miscellaneous retail stores	273	2,016	2,024	2,026	3,912
Finance, insurance and real estate	312	3,754	3,746	3,736	11,011
Services	1,300	15,332	15,979	15,320	37,363
Hotels and other lodging places	35	863	853	822	1,315
Personal services	136	723	721	703	1,491
Business services	122	2,097	2,059	2,061	4,462
Auto repair services and garages	85	340	342	334	911
Miscellaneous repair services	34	137	142	138	371
Motion pictures	14	112	107	95	91
Amusement and recreation services	67	479	483	573	919
Medical and other health services	349	6,259	6,336	6,223	17,745
Legal services	130	486	489	483	1,316
Educational services, museums, art galleries gardens	33	301	309	518	692
Social services	60	1,537	2,068	1,445	3,333
Membership organizations	124	985	1,076	1,072	1,536
Private households	38	59	61	60	66
Miscellaneous services	73	954	933	793	3,063
Unclassified establishments	37	110	126	120	279

Table 7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BUFFALO AREA, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	22,243	398,436	402,896	403,575	$1,397,967
Manufacturing	1,534	125,534	128,423	130,474	629,794
Durable goods	818	81,600	83,921	85,783	436,421
Lumber and wood products	49	621	637	755	2,222
Furniture and fixtures	28	1,013	1,055	1,064	3,570
Stone, clay and glass products	76	6,662	6,541	6,595	30,453
Primary metal industries	55	15,788	16,130	16,759	100,010
Fabricated metal products	198	9,509	11,706	12,364	57,355
Machinery, except electrical	258	12,697	12,743	12,891	62,196
Electrical machinery	66	12,130	12,074	12,206	53,064
Transportation equipment	39	19,126	18,978	19,136	107,549
Instruments; photo and optical goods	49	4,054	4,007	4,013	14,502
Nondurable goods	716	43,934	44,502	44,691	193,374
Food and kindred products	146	8,813	9,073	8,933	33,685
Textile mill products	12	785	824	843	2,932
Apparel	37	2,264	2,204	2,279	5,873
Paper and allied products	45	3,769	3,915	3,918	16,014
Printing and publishing	223	8,929	8,955	9,033	37,364
Chemicals and allied products	88	9,295	9,270	9,275	49,532
Petroleum refining	19	1,102	1,133	1,141	6,347
Rubber and miscellaneous plastic products	59	5,241	5,218	5,226	23,186
Leather and leather products	13	326	394	433	940
Miscellaneous manufacturing industries	74	3,410	3,516	3,555	12,449
Agriculture, forestry and fisheries	298	2,438	2,466	2,515	5,563
Mining	28	417	426	418	2,225
Contract construction	2,489	18,112	18,273	18,402	84,249
General building contractors	631	3,562	3,618	3,725	15,409
General contractors other than building	167	3,446	3,479	3,385	20,308
Special building trade contractors	1,691	11,104	11,176	11,292	48,533
Transportation and public utilities	757	22,329	22,324	23,395	110,937
Trade	8,460	109,462	109,743	110,035	251,622
Wholesale	1,848	24,177	24,139	24,011	99,054
Durable goods	1,342	15,807	15,809	15,713	65,985
Nondurable goods	506	8,370	8,330	8,298	33,069
Retail	6,612	85,285	85,604	86,024	152,568
Building materials, hardware, garden supplies and mobile home dealers	308	2,689	2,658	2,640	7,679
General merchandise	140	14,470	14,458	14,510	25,311
Food stores	795	15,138	15,251	15,469	27,368
Auto dealers and service stations	916	7,097	7,138	7,089	20,826
Apparel and accessories	467	5,489	5,574	5,637	8,981
Furniture, home furnishings	394	3,347	3,358	3,398	8,722
Eating and drinking places	2,285	27,438	27,532	27,396	35,425
Miscellaneous retail stores	1,307	9,617	9,635	9,835	18,256
Finance, insurance and real estate	1,548	22,156	22,162	21,772	71,370
Services	6,949	97,531	98,640	96,085	241,401
Hotels and other lodging places	172	3,608	3,654	3,325	5,405
Personal services	812	4,224	4,194	4,166	7,998
Business services	844	16,637	16,835	17,113	43,625
Auto repair services and garages	530	3,091	3,069	3,105	8,676
Miscellaneous repair services	241	1,469	1,447	1,444	5,281
Motion pictures	55	771	761	714	972
Amusement and recreation services	316	4,683	5,393	4,964	10,294
Medical and other health services	1,681	32,029	31,914	31,773	88,833
Legal services	558	2,677	2,715	2,678	8,848
Educational services	205	4,467	4,318	6,614	12,105
Social services	267	6,518	6,735	6,812	13,172
Museums, art galleries, gardens	11	273	272	262	701
Membership organizations	601	10,408	10,675	6,793	12,929
Private households	281	461	436	434	527
Miscellaneous services	375	6,210	6,222	5,838	22,034
Unclassified establishments	180	407	439	479	800

Table 8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ROCHESTER AREA, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	16,323	350,614	357,495	354,474	$1,332,284
Manufacturing	1,221	157,354	157,103	157,575	709,893
Durable goods	681	125,139	125,952	124,954	579,603
Lumber and wood products	42	940	957	952	2,410
Furniture and fixtures	14	321	370	357	952
Stone, clay and glass products	50	2,724	2,630	2,666	11,197
Primary metal industries	17	982	966	971	3,616
Fabricated metal products	154	6,806	6,746	6,703	31,113
Machinery, except electrical	268	18,629	18,970	19,420	100,257
Electrical machinery	59	10,665	10,771	10,999	47,421
Transportation equipment	5	465	464	465	1,171
Instruments; photo and optical goods	72	83,607	84,023	82,421	431,446
Nondurable goods	540	32,215	33,156	34,621	130,293
Food and kindred products	137	8,389	8,938	10,413	34,261
Textile mill products	6	502	681	711	[illegible]
Apparel	23	2,349	2,369	2,387	[illegible]
Paper and allied products	37	4,524	4,538	4,434	19,474
Printing and publishing	204	8,327	8,269	8,290	35,760
Chemicals and allied products, including petroleum refining	40	2,019	2,053	2,048	8,284
Rubber and miscellaneous plastic products	46	2,613	2,667	2,637	9,394
Leather and leather products	7	48	47	49	90
Miscellaneous manufacturing industries	40	3,439	3,589	3,602	12,401
Agriculture, forestry and fisheries	352	3,241	3,556	3,828	7,545
Mining	32	684	658	652	3,103
Contract construction	1,761	12,589	12,645	12,353	57,430
General building contractors	407	2,675	2,717	2,604	11,248
General contractors other than building	125	2,787	2,677	2,518	14,932
Special building trade contractors	1,229	7,127	7,251	7,231	31,250
Transportation and public utilities	516	12,025	12,111	12,219	59,271
Trade	5,985	73,997	74,445	74,383	180,549
Wholesale	1,353	14,697	14,719	14,676	62,291
Durable goods	957	9,874	9,882	9,356	43,040
Nondurable goods	396	4,823	4,837	4,320	19,251
Retail	4,632	59,300	59,726	59,712	118,257
Building materials, hardware, garden supplies and mobile home dealers	251	1,743	1,723	1,669	4,901
General merchandise	119	9,098	9,136	9,288	17,136
Food stores	497	11,090	11,236	11,170	24,506
Auto dealers and service stations	779	6,523	6,536	6,450	19,984
Apparel and accessories	315	3,264	3,284	3,331	5,787
Furniture, home furnishings	298	2,340	2,327	2,314	6,346
Eating and drinking places	1,411	17,962	18,100	18,143	24,337
Miscellaneous retail stores	962	7,230	7,384	7,347	15,211
Finance, insurance and real estate	1,159	16,892	16,802	16,122	54,216
Services	5,155	73,472	73,763	74,951	209,423
Hotels and other lodging places	129	2,653	2,712	2,539	4,168
Personal services	532	3,576	3,524	3,537	7,374
Business services	596	10,178	10,387	10,567	27,631
Auto repair services and garages	329	1,911	1,879	1,880	5,476
Miscellaneous repair services	178	791	792	777	2,476
Motion pictures	44	455	436	391	665
Amusement and recreation services	248	3,578	3,613	3,171	6,896
Medical and other health services	1,227	24,027	23,965	23,393	74,223
Legal services	462	2,097	2,097	2,100	6,497
Educational services	161	9,594	9,613	11,441	39,774
Social services	215	7,386	7,466	6,863	15,206
Museums, art galleries, gardens	10	460	446	428	1,037
Membership organizations	399	3,745	3,330	4,426	6,933
Private households	279	481	470	476	629
Miscellaneous services	296	2,540	2,523	2,462	10,441
Unclassified establishments	147	360	407	336	799

Table 9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SYRACUSE AREA, BY INDUSTRY JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	11,580	201,784	201,660	203,972	$736,639
Manufacturing	692	58,553	58,295	59,247	276,637
Durable goods	381	39,239	38,945	39,430	192,301
Lumber and wood products	35	583	580	592	1,874
Furniture and fixtures	13	412	407	409	1,394
Stone, clay and glass products	37	2,088	1,999	2,016	8,979
Primary metal industries	32	4,739	4,862	4,834	25,501
Fabricated metal products	77	2,412	2,523	2,514	9,344
Machinery, except electrical	117	11,245	10,482	10,523	53,375
Electrical machinery	43	12,127	12,097	12,345	61,252
Transportation equipment	7	4,009	4,450	4,635	25,065
Instruments; photo and optical goods	20	1,624	1,545	1,512	5,516
Nondurable goods	311	19,314	19,350	19,317	84,336
Food and kindred products	74	6,625	6,815	7,140	32,317
Textile mill products	8	263	248	249	707
Apparel	11	425	406	412	1,022
Paper and allied products	25	2,040	2,069	2,050	8,346
Printing and publishing	122	2,950	2,877	2,929	9,242
Chemicals and allied products, including Petroleum refining	30	4,235	4,223	4,159	24,889
Rubber and miscellaneous plastic products	16	1,437	1,330	1,455	4,224
Miscellaneous manufacturing industries	23	917	971	1,099	2,853
All other nondurable goods	2	422	411	324	737
Agriculture, forestry and fisheries	167	1,162	1,145	1,007	2,471
Mining	18	422	432	411	2,320
Contract construction	1,301	10,193	10,302	9,883	49,124
General building contractors	316	1,947	2,021	1,956	7,655
General contractors other than building	113	2,201	2,121	2,158	15,627
Special building trade contractors	872	6,045	6,160	5,769	25,841
Transportation and public utilities	379	13,643	13,629	13,648	69,455
Trade	4,558	55,901	55,970	55,868	149,121
Wholesale	1,216	17,285	17,242	17,055	73,990
Durable goods	883	12,350	12,282	12,135	54,859
Nondurable goods	333	4,935	4,960	4,920	19,131
Retail	3,342	38,616	38,728	38,813	75,131
Building materials, hardware, garden supplies and mobile home dealers	185	1,305	1,277	1,234	3,411
General merchandise	79	5,173	5,053	5,064	9,176
Food stores	405	7,953	8,077	7,978	17,867
Auto dealers and service stations	510	4,101	4,069	4,048	11,673
Apparel and accessories	237	2,354	2,421	2,448	4,074
Furniture, home furnishings	212	1,410	1,445	1,455	4,137
Eating and drinking places	1,071	12,115	12,142	12,253	16,010
Miscellaneous retail stores	643	4,205	4,244	4,333	8,782
Finance, insurance and real estate	868	16,165	16,069	15,958	50,857
Services	3,512	45,567	45,619	47,746	136,255
Hotels and other lodging places	147	2,227	2,274	2,230	3,770
Personal services	392	2,113	2,083	2,124	4,272
Business services	445	7,818	8,068	8,092	16,493
Auto repair services and garages	237	1,608	1,618	1,610	4,417
Miscellaneous repair services	109	553	547	538	1,805
Motion pictures	30	346	346	311	983
Amusement and recreation services	173	2,158	2,059	2,078	3,426
Medical and other health services	754	12,060	12,078	12,055	50,926
Legal services	300	1,367	1,366	1,359	4,835
Educational services	89	5,516	5,531	7,547	19,924
Social services	147	3,444	3,421	3,348	6,905
Museums, art galleries, gardens	4	56	60	54	130
Membership organizations	303	2,657	2,515	2,909	4,512
Private households	162	225	222	217	312
Miscellaneous services	220	3,419	3,431	3,274	13,543
Unclassified establishments	85	178	199	204	401

Table 10. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, UTICA AREA, BY INDUSTRY JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	5,502	84,009	85,160	85,014	$250,409
Manufacturing	385	29,605	30,018	30,235	110,335
Durable goods	196	20,999	20,851	20,847	82,366
Lumber and wood products	39	348	371	334	914
Furniture and fixtures	7	332	353	339	2,451
Stone, clay and glass products	14	472	491	491	1,613
Primary metal industries	18	4,637	4,726	4,771	19,036
Fabricated metal products	32	4,024	4,038	3,883	15,764
Machinery, except electrical including transportation equipment	60	6,244	5,976	6,104	22,625
Electrical machinery	17	3,836	3,836	3,843	13,836
Instruments; photo and optical goods	5	555	560	532	1,572
Nondurable goods	189	8,606	9,167	9,333	27,969
Food and kindred products	55	1,729	1,789	1,762	6,347
Textile mill products	12	1,132	1,191	1,210	3,081
Apparel	11	695	709	714	1,764
Paper and allied products	9	698	644	728	2,571
Printing and publishing	53	1,065	1,059	1,084	3,005
Chemicals and allied products	5	26	26	22	61
Rubber and miscellaneous plastic products	6	122	125	132	305
Leather and leather products	9	1,012	1,420	1,514	2,799
Miscellaneous manufacturing industries	20	2,044	2,120	2,139	7,616
All other nondurable goods	9	83	84	83	421
Agriculture, forestry and fisheries	64	419	417	418	968
Mining	10	150	152	150	610
Contract construction	529	3,325	3,336	3,311	13,263
General building contractors	139	777	786	799	2,924
General contractors other than building	46	784	779	747	3,629
Special building trade contractors	344	1,764	1,771	1,765	6,711
Transportation and public utilities	216	3,640	3,666	3,696	16,179
Trade	2,159	21,769	22,199	22,218	47,824
Wholesale	384	4,668	4,673	4,609	16,288
Durable goods	221	2,381	2,403	2,372	9,315
Nondurable goods	163	2,287	2,270	2,237	6,973
Retail	1,775	17,101	17,526	17,609	31,536
Building materials, hardware, garden supplies and mobile home dealers	91	571	577	570	1,488
General merchandise	49	2,013	2,254	2,449	3,918
Food stores	194	2,996	3,030	3,019	6,549
Auto dealers and service stations	274	1,815	1,806	1,777	4,765
Apparel and accessories	144	1,414	1,505	1,514	2,110
Furniture, home furnishings	111	539	543	536	1,386
Eating and drinking places	552	5,544	5,568	5,506	6,801
Miscellaneous retail stores	360	2,209	2,243	2,238	4,520
Finance, insurance and real estate	372	5,553	5,564	5,516	16,097
Services	1,722	19,425	19,692	19,339	44,425
Hotels and other lodging places	106	1,225	1,251	1,169	1,562
Personal services	142	1,132	1,153	1,129	2,583
Business services	152	2,009	2,069	2,047	4,881
Auto repair services and garages	115	418	412	411	1,030
Miscellaneous repair services	55	276	273	279	821
Motion pictures	9	104	99	87	100
Amusement and recreation services	110	1,131	1,167	1,034	1,992
Medical and other health services	417	7,469	7,520	7,498	19,420
Legal services	155	496	487	481	1,199
Educational services	45	1,132	1,129	1,376	3,504
Social services	80	2,142	2,137	2,051	3,614
Museums, art galleries, gardens	6	41	47	49	77
Membership organizations	159	1,151	1,253	1,053	1,788
Private households	93	126	129	133	152
Miscellaneous services	78	573	566	542	1,701
Unclassified establishments	45	118	116	131	208

Table 11. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All counties	409,038	5,857,493	5,834,691	5,891,710	$22,624,372
ALBANY					
All industries	6,187	110,328	110,922	112,373	365,086
Manufacturing	271	15,974	16,353	16,796	71,243
Contract construction	593	5,658	5,837	5,767	25,928
Transportation and public utilities	215	8,445	8,451	8,510	43,930
Wholesale and retail trade	2,302	33,572	33,787	34,799	92,457
Finance, insurance and real estate	557	10,578	10,624	10,425	34,933
Services	2,152	35,270	35,050	35,242	95,396
All other industries	97	831	820	834	2,623
ALLEGANY					
All industries	722	8,977	9,037	9,321	27,395
Manufacturing	49	3,328	3,371	3,307	13,735
Contract construction	69	469	521	489	2,008
Transportation and public utilities	28	330	328	311	1,429
Wholesale and retail trade	293	1,921	1,912	1,893	3,755
Finance, insurance and real estate	51	528	533	526	1,206
Services	187	2,172	2,131	2,543	4,980
All other industries	45	229	241	252	793
BRONX					
All industries	14,435	158,851	158,807	161,441	523,957
Manufacturing	947	27,050	27,487	27,922	89,213
Contract construction	946	9,484	9,399	9,540	42,281
Transportation and public utilities	534	9,161	9,211	9,203	44,325
Wholesale and retail trade	5,135	41,940	41,342	42,276	123,139
Finance, insurance and real estate	2,825	11,436	11,310	11,266	32,293
Services	3,772	59,137	59,417	60,573	191,150
All other industries	276	643	641	661	1,500
BROOME					
All industries	3,706	75,625	76,307	75,117	263,184
Manufacturing	220	31,634	31,590	31,245	139,056
Contract construction	428	3,962	3,932	3,811	17,756
Transportation and public utilities	118	3,996	3,957	3,985	18,841
Wholesale and retail trade	1,443	18,162	18,288	18,190	41,459
Finance, insurance and real estate	280	3,518	3,512	3,501	10,365
Services	1,155	14,062	14,720	14,082	34,931
All other industries	62	291	308	303	776
CATTARAUGUS					
All industries	1,497	21,342	21,566	21,358	62,756
Manufacturing	121	8,732	8,959	8,777	32,902
Contract construction	143	649	651	652	2,402
Transportation and public utilities	56	829	823	774	3,464
Wholesale and retail trade	618	5,729	5,795	5,768	11,132
Finance, insurance and real estate	99	773	762	761	2,293
Services	394	4,266	4,206	4,260	9,267
All other industries	66	364	370	366	1,298
CAYUGA					
All industries	1,260	17,407	17,641	17,411	53,715
Manufacturing	99	5,779	5,916	5,891	23,975
Contract construction	135	914	898	884	3,641
Transportation and public utilities	53	1,146	1,144	1,212	5,645
Wholesale and retail trade	477	4,347	4,417	4,397	8,742
Finance, insurance and real estate	74	700	689	685	2,020
Services	370	4,284	4,324	4,041	9,087
All other industries	52	237	253	301	605

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
CHAUTAUQUA					
All industries	2,879	42,898	43,960	43,517	$132,590
Manufacturing	264	16,966	18,046	18,071	69,045
Contract construction	281	1,732	1,704	1,707	7,033
Transportation and public utilities	124	1,903	1,904	1,874	8,344
Wholesale and retail trade	1,100	10,699	10,816	10,725	23,139
Finance, insurance and real estate	182	1,681	1,669	1,637	5,015
Services	830	9,127	9,105	8,779	17,560
All other industries	98	790	716	724	2,405
CHEMUNG					
All industries	1,648	29,362	29,339	29,623	93,934
Manufacturing	89	11,288	11,295	11,408	43,946
Contract construction	161	1,320	1,263	1,182	5,138
Transportation and public utilities	64	1,275	1,274	1,266	5,260
Wholesale and retail trade	686	8,167	8,293	8,470	19,677
Finance, insurance and real estate	114	1,023	1,022	1,006	3,143
Services	498	6,069	5,974	6,084	[illegible]
All other industries	36	220	218	207	421
CHENANGO					
All industries	869	12,390	12,204	12,198	36,707
Manufacturing	76	6,158	5,977	6,005	20,403
Contract construction	93	302	303	284	802
Transportation and public utilities	39	701	698	696	3,031
Wholesale and retail trade	318	2,710	2,736	2,689	6,845
Finance, insurance and real estate	63	699	706	681	1,811
Services	260	1,745	1,706	1,765	3,692
All other industries	20	75	78	78	124
CLINTON					
All industries	1,394	17,282	17,225	16,851	49,116
Manufacturing	81	4,557	4,539	4,473	17,245
Contract construction	162	852	910	875	3,494
Transportation and public utilities	68	1,207	1,145	1,158	5,242
Wholesale and retail trade	547	5,412	5,525	5,457	11,193
Finance, insurance and real estate	94	552	547	543	1,429
Services	408	4,401	4,347	4,045	9,721
All other industries	34	301	212	300	792
COLUMBIA					
All industries	1,106	11,741	11,834	11,648	30,668
Manufacturing	77	2,931	2,971	3,050	9,218
Contract construction	148	591	607	582	1,657
Transportation and public utilities	48	723	722	817	3,185
Wholesale and retail trade	411	3,212	3,258	3,197	7,163
Finance, insurance and real estate	73	387	381	376	1,189
Services	308	3,415	3,396	3,042	7,121
All other industries	41	482	499	584	1,135
CORTLAND					
All industries	837	12,714	12,665	13,219	36,605
Manufacturing	69	5,971	5,917	6,048	20,298
Contract construction	87	428	422	443	1,683
Transportation and public utilities	28	233	233	234	917
Wholesale and retail trade	343	3,019	3,030	3,019	6,323
Finance, insurance and real estate	44	335	383	331	1,004
Services	246	2,583	2,588	3,001	6,212
All other industries	20	90	92	93	168

Table 11. page 3

County and industry	Reporting unit	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
DELAWARE					
All industries	906	11,922	11,344	11,716	$37,321
Manufacturing	67	6,435	6,410	6,431	24,715
Contract construction	92	317	323	336	900
Transportation and public utilities	31	424	413	416	1,335
Wholesale and retail trade	366	2,036	2,086	2,068	4,503
Finance, insurance and real estate	74	491	479	472	1,150
Services	251	1,905	1,920	1,837	3,618
All other industries	25	214	208	186	550
DUTCHESS					
All industries	4,313	74,059	74,957	73,769	294,122
Manufacturing	228	31,324	31,772	31,705	173,873
Contract construction	519	2,711	2,838	2,774	11,253
Transportation and public utilities	125	2,773	2,772	2,733	13,083
Wholesale and retail trade	1,581	16,343	16,333	16,248	42,277
Finance, insurance and real estate	340	2,760	2,789	2,715	8,529
Services	1,386	17,409	17,638	16,781	42,658
All other industries	134	739	765	813	2,449
ERIE					
All industries	18,456	330,606	335,520	334,400	1,147,019
Manufacturing	1,255	94,450	97,689	98,744	471,101
Contract construction	2,029	15,289	15,412	15,433	71,242
Transportation and public utilities	587	19,575	19,597	20,508	99,705
Wholesale and retail trade	7,010	93,919	94,185	94,461	220,400
Finance, insurance and real estate	1,316	20,237	20,243	19,883	65,904
Services	5,844	84,530	85,342	82,925	211,971
All other industries	415	2,606	2,552	2,396	6,696
ESSEX					
All industries	1,089	9,391	9,737	7,917	23,825
Manufacturing	70	1,516	1,590	1,519	7,868
Contract construction	114	414	411	407	1,168
Transportation and public utilities	33	286	291	266	1,116
Wholesale and retail trade	379	2,522	2,569	2,255	4,791
Finance, insurance and real estate	64	303	297	285	667
Services	399	4,046	4,315	2,936	6,996
All other industries	30	304	264	249	1,221
FRANKLIN					
All industries	889	7,799	7,776	7,667	17,157
Manufacturing	63	1,426	1,389	1,402	3,248
Contract construction	93	398	409	403	1,194
Transportation and public utilities	35	314	305	307	1,370
Wholesale and retail trade	337	2,332	2,319	2,258	4,603
Finance, insurance and real estate	44	374	372	362	952
Services	290	2,745	2,754	2,698	5,416
All other industries	27	210	228	237	373
FULTON					
All industries	1,004	11,708	12,819	12,756	32,856
Manufacturing	160	5,122	6,178	6,219	16,984
Contract construction	103	374	376	367	1,069
Transportation and public utilities	31	723	721	717	3,043
Wholesale and retail trade	367	2,890	2,923	2,852	5,759
Finance, insurance and real estate	67	432	431	424	1,180
Services	265	2,128	2,155	2,144	4,741
All other industries	11	39	35	33	81

Table 11. page 4

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
GENESEE					
All industries	1,045	16,132	16,333	17,364	51,325
Manufacturing	92	5,933	6,492	6,963	26,305
Contract construction	109	743	699	661	2,742
Transportation and public utilities	36	531	552	561	2,520
Wholesale and retail trade	400	4,430	4,596	4,576	9,477
Finance, insurance and real estate	71	490	496	499	1,546
Services	239	3,500	3,515	3,315	6,720
All other industries	48	500	433	434	1,515
GREENE					
All industries	931	9,196	9,120	8,495	22,132
Manufacturing	47	2,194	2,306	2,296	6,335
Contract construction	108	517	525	550	1,649
Transportation and public utilities	39	313	331	366	3,304
Wholesale and retail trade	341	2,258	2,232	2,117	4,612
Finance, insurance and real estate	45	355	339	324	395
Services	324	2,399	2,708	2,160	4,563
All other industries	26	130	179	132	424
HAMILTON					
All industries	217	1,264	1,236	843	2,034
Manufacturing	10	104	101	102	250
Contract construction	23	71	68	72	170
Transportation and public utilities	12	28	33	29	41
Wholesale and retail trade	77	362	374	279	645
Finance, insurance and real estate	8	48	43	29	86
Services	87	651	662	332	842
All other industries	-	-	-	-	-
HERKIMER					
All industries	1,008	15,324	15,191	14,785	40,431
Manufacturing	93	8,726	8,542	8,446	26,864
Contract construction	98	492	485	458	1,715
Transportation and public utilities	40	208	210	230	741
Wholesale and retail trade	397	3,133	3,127	3,045	6,178
Finance, insurance and real estate	63	435	487	475	1,252
Services	298	2,190	2,249	2,047	3,577
All other industries	19	90	91	84	154
JEFFERSON					
All industries	1,793	21,346	21,688	21,334	67,060
Manufacturing	91	6,029	5,970	6,160	25,570
Contract construction	175	949	962	870	3,340
Transportation and public utilities	89	1,692	1,564	1,673	7,668
Wholesale and retail trade	729	6,177	6,192	5,848	13,467
Finance, insurance and real estate	148	1,215	1,218	1,197	3,545
Services	518	5,592	5,585	5,416	12,962
All other industries	43	192	197	170	509
KINGS					
All industries	33,644	353,757	357,262	360,566	1,116,891
Manufacturing	3,802	98,934	103,878	103,563	312,215
Contract construction	2,029	12,730	12,716	13,026	49,416
Transportation and public utilities	1,714	26,487	26,351	27,556	130,547
Wholesale and retail trade	12,300	87,677	86,538	87,935	236,982
Finance, insurance and real estate	3,889	23,611	23,535	23,368	70,317
Services	9,106	102,091	101,399	102,568	312,440
All other industries	304	2,227	2,345	2,550	4,973

Table 11. page 5

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
LEWIS					
All industries	385	3,659	3,734	3,767	$11,304
Manufacturing	42	1,979	2,091	2,136	8,103
Contract construction	33	217	229	215	320
Transportation and public utilities	17	106	109	106	419
Wholesale and retail trade	140	807	802	762	1,654
Finance, insurance and real estate	29	122	121	120	260
Services	111	407	411	407	537
All other industries	8	21	21	21	46
LIVINGSTON					
All industries	836	11,443	11,121	12,311	35,062
Manufacturing	52	4,295	3,970	5,103	15,429
Contract construction	86	795	752	703	4,133
Transportation and public utilities	33	674	673	693	3,255
Wholesale and retail trade	391	3,264	3,308	3,306	6,329
Finance, insurance and real estate	54	279	279	269	746
Services	225	1,717	1,736	1,831	3,432
All other industries	45	419	403	401	1,637
MADISON					
All industries	1,032	9,104	9,138	9,259	24,609
Manufacturing	62	1,363	1,889	1,834	5,434
Contract construction	120	499	523	436	1,775
Transportation and public utilities	34	269	268	277	956
Wholesale and retail trade	432	3,304	3,343	3,366	8,077
Finance, insurance and real estate	61	408	396	394	1,024
Services	292	2,565	2,517	2,640	6,840
All other industries	31	196	197	212	502
MONROE					
All industries	11,934	292,641	294,505	294,154	1,212,439
Manufacturing	909	135,971	137,319	136,175	731,915
Contract construction	1,332	10,018	10,126	9,935	46,502
Transportation and public utilities	348	9,636	9,742	9,793	48,409
Wholesale and retail trade	4,199	57,523	57,742	57,796	145,596
Finance, insurance and real estate	835	15,177	15,100	14,456	49,346
Services	3,934	62,563	62,724	64,286	186,244
All other industries	277	1,753	1,752	1,663	4,427
MONTGOMERY					
All industries	963	14,519	15,104	14,793	38,089
Manufacturing	87	6,597	7,154	7,273	19,992
Contract construction	92	424	430	470	1,491
Transportation and public utilities	33	518	520	561	2,085
Wholesale and retail trade	367	2,937	2,973	2,953	5,941
Finance, insurance and real estate	68	666	669	661	1,729
Services	294	3,254	3,233	2,753	6,498
All other industries	22	123	125	122	355
NASSAU					
All industries	38,151	439,997	440,289	443,734	1,543,434
Manufacturing	2,324	84,512	85,419	85,270	372,690
Contract construction	3,033	21,348	21,166	21,154	96,537
Transportation and public utilities	1,212	21,565	21,380	22,527	104,875
Wholesale and retail trade	13,732	144,848	144,528	145,813	417,499
Finance, insurance and real estate	2,926	35,418	35,660	35,738	133,842
Services	13,224	126,284	126,053	127,324	402,668
All other industries	1,700	6,022	6,033	5,908	15,322

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
NEW YORK					
All industries	107,476	1,795,510	1,800,600	1,805,312	$8,393,339
Manufacturing	11,576	270,233	274,384	276,649	1,292,504
Contract construction	1,769	31,999	32,567	32,975	136,993
Transportation and public utilities	3,477	144,078	143,552	143,710	362,974
Wholesale and retail trade	32,402	354,135	353,633	356,927	1,510,239
Finance, insurance and real estate	14,518	389,383	390,893	388,353	2,040,383
Services	41,245	597,076	596,877	597,572	2,463,057
All other industries	2,489	8,551	8,694	9,126	37,190
NIAGARA					
All industries	3,787	67,830	67,376	69,175	250,943
Manufacturing	279	31,084	30,734	31,730	158,693
Contract construction	460	2,823	2,861	2,919	13,007
Transportation and public utilities	170	2,754	2,727	2,387	11,232
Wholesale and retail trade	1,450	15,543	15,558	15,574	31,222
Finance, insurance and real estate	232	1,919	1,919	1,889	5,466
Services	1,105	13,001	12,798	13,160	29,431
All other industries	91	706	779	1,016	1,897
ONEIDA					
All industries	4,494	68,685	69,969	70,229	209,928
Manufacturing	292	20,879	21,476	21,789	83,971
Contract construction	431	2,333	2,851	2,853	11,548
Transportation and public utilities	176	3,432	3,456	3,466	15,438
Wholesale and retail trade	1,762	18,636	19,072	19,173	41,646
Finance, insurance and real estate	309	5,073	5,077	5,041	14,846
Services	1,424	17,235	17,443	17,292	40,848
All other industries	100	597	594	615	1,632
ONONDAGA					
All industries	9,127	172,185	171,993	173,471	629,246
Manufacturing	532	48,008	47,668	48,230	226,599
Contract construction	1,028	8,113	8,264	7,750	35,164
Transportation and public utilities	295	12,051	12,033	12,024	61,461
Wholesale and retail trade	3,519	47,872	47,881	47,810	131,586
Finance, insurance and real estate	701	15,077	14,996	14,903	48,183
Services	2,864	40,079	40,141	41,787	122,849
All other industries	188	985	1,010	967	3,402
ONTARIO					
All industries	1,644	21,942	22,366	22,169	60,305
Manufacturing	111	6,295	6,559	6,695	22,430
Contract construction	166	1,066	1,052	976	4,280
Transportation and public utilities	61	642	635	664	2,585
Wholesale and retail trade	661	7,311	7,417	7,335	15,105
Finance, insurance and real estate	104	844	834	813	2,588
Services	469	5,298	5,351	5,185	11,990
All other industries	72	486	518	501	1,326
ORANGE					
All industries	5,031	61,319	61,410	60,540	176,531
Manufacturing	329	15,994	15,947	15,970	53,036
Contract construction	587	2,621	2,655	2,498	9,191
Transportation and public utilities	199	4,922	4,971	5,098	23,008
Wholesale and retail trade	1,826	18,347	18,353	18,233	42,355
Finance, insurance and real estate	347	3,236	3,250	3,130	9,075
Services	1,553	14,519	14,520	13,956	35,895
All other industries	190	1,680	1,714	1,655	3,970

Table 11. page 7

County and industry	Reporting units	Number of employees July	 August	 September	Total quarterly payroll (in 000's)
ORLEANS					
All industries	557	6,619	6,770	6,315	$18,224
Manufacturing	43	2,463	2,476	2,561	8,513
Contract construction	51	237	253	237	1,026
Transportation and public utilities	22	295	279	292	1,420
Wholesale and retail trade	218	1,716	1,763	1,773	3,551
Finance, insurance and real estate	38	167	167	170	444
Services	132	1,073	1,096	1,076	2,033
All other industries	53	653	736	706	1,237
OSWEGO					
All industries	1,421	20,495	20,529	21,242	82,735
Manufacturing	98	8,630	8,738	9,133	44,604
Contract construction	153	1,581	1,510	1,647	12,184
Transportation and public utilities	50	1,323	1,328	1,347	7,038
Wholesale and retail trade	607	4,725	4,746	4,692	9,456
Finance, insurance and real estate	106	630	677	661	1,650
Services	356	2,923	2,961	3,319	6,567
All other industries	51	581	569	443	1,237
OTSEGO					
All industries	1,100	11,363	11,256	11,235	28,779
Manufacturing	68	1,636	1,573	1,667	4,563
Contract construction	94	382	351	344	932
Transportation and public utilities	40	510	510	492	2,091
Wholesale and retail trade	430	3,570	3,614	3,600	7,157
Finance, insurance and real estate	86	671	668	651	1,775
Services	348	4,464	4,406	4,392	11,983
All other industries	34	130	134	139	218
PUTNAM					
All industries	1,348	8,866	9,330	8,623	25,595
Manufacturing	62	1,218	1,309	1,303	4,729
Contract construction	228	765	730	681	3,098
Transportation and public utilities	45	425	421	435	2,110
Wholesale and retail trade	459	2,941	2,955	2,910	6,889
Finance, insurance and real estate	93	525	515	481	1,324
Services	401	2,740	3,154	2,574	6,872
All other industries	60	252	246	239	574
QUEENS					
All industries	29,246	370,359	371,366	375,696	1,418,191
Manufacturing	2,313	78,031	81,252	83,087	288,248
Contract construction	2,367	21,255	20,983	20,933	100,821
Transportation and public utilities	2,046	67,293	66,970	67,444	407,721
Wholesale and retail trade	10,570	95,497	94,157	95,427	281,477
Finance, insurance and real estate	2,904	20,023	19,817	19,716	64,320
Services	8,333	86,381	86,261	86,923	271,192
All other industries	713	1,829	1,926	2,166	4,413
RENSSELAER					
All industries	2,246	28,117	27,904	28,630	87,585
Manufacturing	117	7,371	6,951	7,321	29,864
Contract construction	298	2,044	2,120	2,103	8,705
Transportation and public utilities	75	1,214	1,213	1,277	5,083
Wholesale and retail trade	812	6,964	6,968	7,148	15,617
Finance, insurance and real estate	179	1,341	1,352	1,336	3,631
Services	718	8,970	9,088	9,218	24,179
All other industries	47	213	212	227	505

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
RICHMOND					
All industries	4,241	43,732	43,566	44,056	$132,044
Manufacturing	117	4,232	4,153	4,362	13,306
Contract construction	539	2,283	2,329	2,325	3,365
Transportation and public utilities	220	2,793	2,726	2,306	13,744
Wholesale and retail trade	1,533	13,712	13,595	13,720	30,136
Finance, insurance and real estate	270	2,813	2,334	2,349	8,734
Services	1,330	17,542	17,557	17,611	51,913
All other industries	127	347	372	333	797
ROCKLAND					
All industries	5,228	61,263	61,133	59,977	193,462
Manufacturing	247	15,494	15,474	15,548	63,197
Contract construction	557	2,613	2,714	2,693	12,023
Transportation and public utilities	188	3,376	3,376	3,584	17,342
Wholesale and retail trade	1,862	17,725	17,537	17,546	40,023
Finance, insurance and real estate	348	2,737	2,641	2,530	3,144
Services	1,827	18,315	18,372	16,979	44,447
All other industries	199	1,003	1,019	1,042	3,236
ST. LAWRENCE					
All industries	1,739	22,061	22,016	22,809	78,026
Manufacturing	75	7,182	7,033	7,153	39,144
Contract construction	164	1,007	981	948	3,848
Transportation and public utilities	79	1,036	1,079	1,116	4,955
Wholesale and retail trade	716	5,815	5,886	5,835	11,787
Finance, insurance and real estate	119	766	769	757	2,149
Services	547	5,562	5,577	6,304	13,304
All other industries	39	643	641	641	2,333
SARATOGA					
All industries	2,129	24,118	26,267	23,845	71,759
Manufacturing	112	5,341	5,571	5,569	25,104
Contract construction	268	1,355	1,384	1,352	5,277
Transportation and public utilities	53	683	702	680	2,993
Wholesale and retail trade	854	9,442	9,714	9,195	20,600
Finance, insurance and real estate	142	809	809	775	2,070
Services	618	6,174	7,781	5,946	14,940
All other industries	82	314	306	328	774
SCHENECTADY					
All industries	2,706	56,329	56,415	56,403	229,532
Manufacturing	118	21,058	21,180	21,224	111,313
Contract construction	313	2,552	2,537	2,483	10,536
Transportation and public utilities	69	1,933	1,927	1,965	8,365
Wholesale and retail trade	992	13,215	13,235	13,289	39,099
Finance, insurance and real estate	191	2,230	2,240	2,165	6,307
Services	967	15,118	15,080	15,077	53,278
All other industries	56	223	216	205	634
SCHOHARIE					
All industries	438	3,942	4,260	3,903	9,948
Manufacturing	30	629	813	832	2,078
Contract construction	59	345	314	264	1,446
Transportation and public utilities	21	155	151	155	648
Wholesale and retail trade	169	1,161	1,167	1,174	2,345
Finance, insurance and real estate	32	172	173	167	486
Services	115	1,342	1,449	1,125	2,502
All other industries	12	138	193	186	444

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
SCHUYLER					
All industries	243	2,737	2,750	2,772	$8,230
Manufacturing	19	1,151	1,135	1,177	4,955
Contract construction	22	72	73	80	256
Transportation and public utilities	12	81	81	76	217
Wholesale and retail trade	105	606	598	533	1,204
Finance, insurance and real estate	17	113	111	113	233
Services	68	661	653	683	1,181
All other industries	5	53	49	55	134
SENECA					
All industries	474	7,621	7,704	7,640	25,663
Manufacturing	31	4,426	4,454	4,365	18,127
Contract construction	62	292	271	254	949
Transportation and public utilities	19	124	119	117	386
Wholesale and retail trade	200	1,563	1,613	1,629	3,374
Finance, insurance and real estate	29	213	218	212	547
Services	127	991	1,017	1,053	1,757
All other industries	6	12	12	10	24
STEUBEN					
All industries	1,509	28,256	27,537	27,753	103,911
Manufacturing	67	15,064	14,275	14,734	72,237
Contract construction	134	735	733	701	2,646
Transportation and public utilities	66	1,007	1,003	1,064	4,611
Wholesale and retail trade	645	5,460	5,501	5,416	10,436
Finance, insurance and real estate	106	872	865	828	2,272
Services	466	4,956	5,024	4,840	11,317
All other industries	25	162	136	170	341
SUFFOLK					
All industries	25,550	293,716	294,420	292,179	965,644
Manufacturing	2,091	79,217	80,440	80,669	327,590
Contract construction	3,026	16,171	16,132	15,959	67,132
Transportation and public utilities	1,005	15,185	15,132	16,491	65,584
Wholesale and retail trade	9,326	89,226	88,784	88,233	221,606
Finance, insurance and real estate	1,231	16,493	16,502	16,203	59,095
Services	7,623	71,578	71,467	68,900	209,348
All other industries	1,248	5,846	5,963	5,724	14,790
SULLIVAN					
All industries	1,791	21,722	22,146	18,184	45,840
Manufacturing	78	1,163	1,172	1,166	3,251
Contract construction	198	610	624	643	2,029
Transportation and public utilities	62	878	861	845	3,675
Wholesale and retail trade	616	5,225	5,021	4,454	10,353
Finance, insurance and real estate	159	833	877	771	2,203
Services	604	12,466	13,041	9,748	23,236
All other industries	74	547	550	557	1,094
TIOGA					
All industries	530	11,511	11,444	11,345	49,823
Manufacturing	47	7,801	7,746	7,675	41,018
Contract construction	56	241	258	265	961
Transportation and public utilities	22	203	205	198	370
Wholesale and retail trade	211	1,624	1,606	1,603	3,556
Finance, insurance and real estate	32	236	234	235	646
Services	145	1,270	1,259	1,238	2,431
All other industries	17	136	136	131	340

Table 11. page 10

County and industry	Reporting units	Number of employees: July	Number of employees: August	Number of employees: September	Total quarterly payroll (in 000's)
TOMPKINS					
All industries	1,538	26,443	26,620	26,192	80,777
Manufacturing	79	5,395	5,813	5,369	20,461
Contract construction	164	1,069	1,129	1,065	4,102
Transportation and public utilities	46	1,173	1,162	1,145	5,566
Wholesale and retail trade	544	5,913	6,033	6,109	11,634
Finance, insurance and real estate	135	1,305	1,329	1,294	3,512
Services	530	10,141	10,201	10,264	31,924
All other industries	40	942	953	946	3,579
ULSTER					
All industries	3,047	39,927	38,995	38,743	122,696
Manufacturing	222	13,025	13,085	12,993	60,713
Contract construction	308	1,498	1,452	1,456	4,845
Transportation and public utilities	136	1,563	1,581	1,739	6,520
Wholesale and retail trade	1,104	11,082	9,904	9,918	21,757
Finance, insurance and real estate	214	2,157	2,178	2,113	6,051
Services	946	9,610	9,588	9,107	20,077
All other industries	117	992	1,207	1,412	2,733
WARREN					
All industries	1,660	23,162	23,404	20,682	61,434
Manufacturing	102	4,426	4,495	4,421	17,267
Contract construction	137	717	717	645	2,339
Transportation and public utilities	46	1,015	1,007	927	4,472
Wholesale and retail trade	623	7,154	7,320	6,462	15,057
Finance, insurance and real estate	96	1,802	1,802	1,754	4,384
Services	631	7,804	7,820	6,252	16,114
All other industries	25	244	243	221	751
WASHINGTON					
All industries	724	9,881	10,031	9,340	33,381
Manufacturing	80	5,399	5,430	5,508	23,298
Contract construction	82	434	449	407	1,624
Transportation and public utilities	20	282	286	314	1,503
Wholesale and retail trade	318	1,747	1,799	1,738	3,510
Finance, insurance and real estate	47	224	217	217	492
Services	160	1,629	1,644	1,380	2,629
All other industries	17	166	156	276	325
WAYNE					
All industries	1,307	17,969	18,733	19,025	56,199
Manufacturing	106	8,325	8,784	9,041	31,600
Contract construction	126	473	462	452	1,490
Transportation and public utilities	52	778	782	772	3,602
Wholesale and retail trade	516	4,183	4,215	4,178	9,967
Finance, insurance and real estate	78	425	422	414	1,092
Services	345	2,816	2,856	2,573	5,630
All other industries	84	969	1,212	1,595	2,819
WESTCHESTER					
All industries	23,920	294,955	295,210	295,378	1,144,406
Manufacturing	1,225	73,414	73,977	74,278	410,342
Contract construction	2,282	15,891	16,581	16,310	74,530
Transportation and public utilities	661	17,239	17,055	17,589	90,398
Wholesale and retail trade	7,606	78,617	78,784	80,152	237,090
Finance, insurance and real estate	2,095	18,608	18,345	18,146	68,728
Services	9,096	87,859	87,156	85,526	253,453
All other industries	955	3,327	3,312	3,377	9,865

Table 11. page 11

County and industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
WYOMING					
All industries	632	7,311	7,479	7,535	$19,956
Manufacturing	40	3,619	3,733	3,321	11,346
Contract construction	79	296	236	264	823
Transportation and public utilities	42	247	244	337	951
Wholesale and retail trade	267	1,854	1,830	1,332	3,910
Finance, insurance and real estate	34	307	313	312	936
Services	133	319	843	304	1,514
All other industries	32	169	130	215	420
YATES					
All industries	378	3,715	3,773	3,766	10,731
Manufacturing	26	735	797	816	2,597
Contract construction	38	193	230	220	634
Transportation and public utilities	22	636	635	662	2,997
Wholesale and retail trade	141	948	924	918	1,971
Finance, insurance and real estate	23	127	127	127	321
Services	104	889	834	867	1,897
All other industries	24	187	176	156	345
STATEWIDE 1/					
All industries	6,586	70,498	70,383	72,014	401,367
Manufacturing	140	6,260	6,185	6,246	70,096
Contract construction	773	6,279	6,173	6,355	33,967
Transportation and public utilities	136	3,101	3,094	3,053	23,501
Wholesale and retail trade	2,422	29,959	29,705	30,257	147,341
Finance, insurance and real estate	299	4,221	4,224	4,234	19,114
Services	1,064	12,698	12,713	12,997	65,107
All other industries	1,702	7,980	8,289	8,367	42,341

1/ These figures include employees located overseas and those that are unclassified by location.

INSURED EMPLOYMENT IN SELECTED COUNTIES WITH EMPLOYMENT OF 100,000 OR MORE
THIRD QUARTER 1980

Data for 9 of the 10 counties in New York State in which average insured employment exceeds 100,000 or more are presented in the following tables. Westchester County is not included in this section as the industry detail for this county was shown in Table 4 in the preceding tables.

In order to safeguard the confidential nature of individual employer reports, data on some industries in some counties were consolidated into statistically valid groupings.

Table C-1. REPORTING UNITS EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, BRONX COUNTY, BY INDUSTRY JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	14,435	158,851	158,807	161,441	$523,957
Manufacturing	947	27,050	27,487	27,922	89,218
Durable goods	374	9,789	10,017	10,267	37,659
Lumber and wood products	24	411	416	424	1,674
Furniture and fixtures	54	1,315	1,284	1,317	4,294
Stone, clay and glass products	33	328	330	323	1,415
Primary metal industries	5	118	152	161	556
Fabricated metal products	138	3,045	3,068	3,235	11,996
Machinery, except electrical	71	1,292	1,295	1,300	4,912
Electrical machinery	34	2,759	2,953	2,979	11,291
Transportation equipment	4	101	101	103	333
Instruments; photo and optical goods	11	420	418	425	1,188
Nondurable goods	573	17,261	17,470	17,655	51,559
Food and kindred products	91	3,375	3,122	3,303	14,491
Textile mill products	19	580	691	648	1,842
Apparel	237	4,944	4,863	5,039	9,566
Paper and allied products	18	893	936	937	2,576
Printing and publishing	60	2,106	2,106	2,121	9,034
Chemicals and allied products	29	572	576	607	2,128
Rubber and miscellaneous plastics products	33	1,106	1,356	1,342	3,448
Leather and leather products	21	1,154	1,419	1,468	3,198
Miscellaneous manufacturing industries	65	2,531	2,401	2,190	5,276
Agriculture, forestry and fisheries	36	187	185	169	532
Contract construction	946	9,484	9,399	9,540	42,281
General building contractors	177	1,014	992	1,006	3,798
General contractors other than building	22	566	545	543	2,813
Special building trade contractors	747	7,904	7,862	7,991	35,670
Transportation and public utilities	534	9,161	9,211	9,203	44,325
Trade	5,135	41,940	41,342	42,276	123,189
Wholesale	946	10,936	10,847	10,865	47,255
Durable goods	413	3,922	3,909	3,867	15,546
Nondurable goods	533	7,014	6,938	6,998	31,708
Retail	4,189	31,004	30,495	31,411	75,935
Building materials, hardware, garden supplies and mobile home dealers	136	703	690	678	2,193
General merchandise	104	3,456	3,278	3,569	5,954
Food stores	955	9,806	9,523	9,744	24,736
Auto dealers and service stations	394	2,221	2,239	2,225	7,267
Apparel and accessories	407	3,428	3,455	3,536	8,975
Furniture, home furnishings	263	1,857	1,823	1,865	5,744
Eating and drinking places	1,044	6,038	6,022	6,299	9,914
Miscellaneous retail stores	886	3,495	3,465	3,495	11,151
Finance, insurance and real estate	2,825	11,436	11,310	11,266	32,293
Services	3,772	59,137	59,417	60,573	191,150
Hotels and other lodging places	33	343	344	358	770
Personal services	698	2,531	2,526	2.511	5,560
Business services	249	4,606	4,753	4,782	10,750
Auto repair services and garages	397	1,701	1,699	1,712	4,870
Miscellaneous repair services	198	1,205	1,210	1,232	4,437
Motion pictures	20	275	259	255	679
Amusement and recreation services	96	2,119	2,137	2,040	4,536
Medical and other health services	1,010	27,788	27,918	28,117	108,462
Legal services	144	606	608	607	2,507
Educational services	159	8,561	8,422	9,657	25,553
Social services	274	6,608	6,855	6,865	16,449
Museums, art galleries, gardens	6	1,066	1,032	929	2,998
Membership organizations	158	941	895	844	1,862
Private households	281	384	381	378	461
Miscellaneous services	49	403	378	286	1,255
Unclassified establishments	240	456	456	492	968

Table C-2. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ERIE COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	18,456	330,606	335,520	334,400	$1,147,019
Manufacturing	1,255	94,450	97,689	98,744	471,102
Durable goods	650	60,729	63,758	64,521	328,744
Lumber and wood products	34	440	442	448	1,478
Furniture and fixtures	24	916	953	970	3,254
Stone, clay and glass products	60	2,175	2,112	2,176	9,128
Primary metal industries	42	13,813	14,012	14,572	88,321
Fabricated metal products	162	8,197	10,430	11,118	53,153
Machinery, except electrical	194	10,931	11,013	11,131	54,811
Electrical machinery	54	9,582	9,533	9,673	45,225
Transportation equipment	36	10,809	11,458	10,621	59,531
Instruments; photo and optical goods	44	3,866	3,805	3,612	13,841
Nondurable goods	605	33,721	33,931	34,223	142,358
Food and kindred products and tobacco manufactures	124	7,483	7,537	7,530	33,464
Textile mill products	7	612	621	651	2,099
Apparel	35	2,147	2,087	2,162	5,590
Paper and allied products	34	2,351	2,451	2,451	9,601
Printing and publishing	199	7,568	7,567	7,637	31,496
Chemicals and allied products	66	4,193	4,154	4,153	19,978
Petroleum refining	14	901	932	940	5,437
Rubber and miscellaneous plastics products	46	4,820	4,763	4,804	21,578
Leather and leather products	12	322	390	429	930
Miscellaneous manufacturing industries	68	3,324	3,429	3,466	12,183
Agriculture, forestry and fisheries	237	1,916	1,830	1,651	4,358
Mining	25	304	310	299	1,569
Contract construction	2,029	15,289	15,412	15,483	71,242
General building contractors	495	2,722	2,772	2,849	11,257
General contractors other than building	133	3,113	3,128	3,041	18,457
Special building trade contractors	1,401	9,454	9,512	9,593	41,518
Transportation and public utilities	587	19,575	19,597	20,508	99,705
Trade	7,010	93,919	94,185	94,461	220,400
Wholesale	1,642	22,092	22,076	21,988	91,276
Durable goods	1,195	14,296	14,321	14,263	60,303
Nondurable goods	447	7,796	7,755	7,725	30,973
Retail	5,368	71,827	72,109	72,473	129,125
Building materials, hardware, garden supplies and mobile home dealers	245	2,200	2,188	2,168	6,360
General merchandise	115	12,426	12,393	12,421	21,942
Food stores	662	12,839	12,931	13,121	23,492
Auto dealers and service stations	738	6,082	6,131	6,078	17,511
Apparel and accessories	375	4,866	4,949	5,054	8,017
Furniture, home furnishings	325	3,020	3,032	3,081	8,004
Eating and drinking places	1,838	22,483	22,556	22,395	28,847
Miscellaneous retail stores	1,070	7,911	7,929	8,155	14,952
Finance, insurance and real estate	1,316	20,237	20,243	19,883	65,904
Services	5,844	84,530	85,842	82,925	211,970
Hotels and other lodging places	127	2,661	2,707	2,420	3,965
Personal services	677	3,755	3,728	3,705	7,145
Business services	751	15,652	15,861	16,109	41,750
Auto repair services and garages	443	2,776	2,757	2,795	7,824
Miscellaneous repair services	201	1,310	1,286	1,283	4,764
Motion pictures	45	671	664	621	874
Amusement and recreation services	254	4,001	4,752	4,278	9,269
Medical and other health services	1,416	26,528	26,435	26,321	74,048
Legal services	468	2,349	2,385	2,350	8,128
Educational services	171	3,526	3,480	5,427	9,763
Social services	225	5,310	5,534	5,591	11,394
Museums, art galleries and gardens	6	165	166	162	493
Membership organizations	483	9,621	9,886	5,980	11,807
Private households	251	391	371	374	431
Miscellaneous services	326	5,814	5,830	5,509	20,315
Unclassified establishments	153	386	412	446	759

Table C-3. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, KINGS COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	33,644	353,757	357,262	360,566	$1,116,891
Manufacturing	3,802	98,934	103,878	103,563	312,216
Durable goods	1,166	30,744	32,527	32,191	108,548
Lumber and wood products	79	1,166	1,183	1,187	3,822
Furniture and fixtures	187	4,177	4,651	4,616	14,225
Stone, clay and glass products	78	1,829	1,887	1,935	5,141
Primary metal industries	44	987	991	970	4,903
Fabricated metal products	358	8,436	8,744	9,007	30,402
Machinery, except electrical	205	4,312	4,442	4,475	17,611
Electrical machinery	127	5,769	6,509	5,919	16,009
Transportation equipment	46	3,139	3,157	3,128	13,530
Instruments; photo and optical goods	42	929	963	954	2,907
Nondurable goods	2,636	68,190	71,351	71,372	203,668
Food and kindred products	236	7,257	7,304	7,625	32,564
Textile mill products	378	8,788	9,381	8,980	24,073
Apparel	970	24,588	25,525	25,647	59,434
Paper and allied products	148	4,685	5,196	5,200	17,106
Printing and publishing	271	3,979	4,040	4,014	12,692
Chemicals and allied products	112	4,128	4,184	4,117	16,054
Petroleum refining	6	197	178	174	978
Rubber and miscellaneous plastics products	107	3,131	3,445	3,477	10,579
Leather and leather products	79	3,253	3,579	3,551	7,548
Miscellaneous manufacturing industries	329	8,184	8,519	8,587	22,640
Agriculture, forestry, fisheries and mining	138	488	482	476	1,246
Contract construction	2,029	12,730	12,716	13,026	49,416
General building contractors	432	2,146	2,043	2,074	7,441
General contractors other than building	36	386	373	390	1,839
Special building trade contractors	1,561	10,198	10,300	10,562	40,136
Transportation and public utilities	1,714	26,487	26,851	27,556	130,547
Trade	12,300	87,677	86,538	87,935	236,982
Wholesale	2,517	23,383	23,380	23,735	91,160
Durable goods	1,283	10,422	10,454	10,524	39,627
Nondurable goods	1,234	12,961	12,926	13,211	51,533
Retail	9,783	64,294	63,158	64,200	145,821
Building materials, hardware, garden supplies and mobile home dealers	321	1,859	1,841	1,846	5,749
General merchandise	290	12,786	12,149	12,640	29,448
Food stores	2,108	14,312	14,077	14,164	31,611
Auto dealers and service stations	849	4,264	4,251	4,251	13,358
Apparel and accessories	1,178	6,139	6,104	6,267	12,718
Furniture, home furnishings	766	3,660	3,662	3,702	10,413
Eating and drinking places	2,326	13,344	13,195	13,350	21,315
Miscellaneous retail stores	1,945	7,930	7,879	7,980	21,210
Finance, insurance and real estate	3,889	23,611	23,535	23,368	70,317
Services	9,106	102,091	101,399	102,568	312,440
Hotels and other lodging places	45	495	499	363	971
Personal services	1,542	6,849	6,771	6,798	15,036
Business services	711	10,415	10,330	10,472	23,079
Auto repair services and garages	793	3,004	2,977	3,051	8,287
Miscellaneous repair services	421	2,877	3,002	3,012	10,759
Motion pictures	54	641	625	642	1,256
Amusement and recreation services	244	2,043	2,048	1,647	3,654
Medical and other health services	2,335	43,642	43,408	43,914	169,404
Legal services	496	1,846	1,826	1,820	7,123
Educational services, museums, art galleries and gardens	333	10,134	10,184	11,545	29,301
Social services	509	12,997	12,591	12,217	28,764
Membership organizations	557	4,355	4,336	4,368	8,546
Private households	854	1,176	1,205	1,214	1,498
Miscellaneous services	212	1,617	1,597	1,505	4,760
Unclassified establishments	666	1,739	1,863	2,074	3,727

Table C-4. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, MONROE COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	11,934	292,641	294,505	294,154	$1,212,439
Manufacturing	909	135,971	137,319	136,175	731,915
Durable goods	521	116,451	117,347	116,274	647,908
Lumber and wood products	16	696	692	680	1,685
Furniture and fixtures	10	173	173	172	567
Stone, clay and glass products	27	964	986	996	4,557
Primary metal industries	11	563	564	565	2,146
Fabricated metal products	128	5,073	5,031	4,957	23,453
Machinery, except electrical, including transportation equipment	219	16,583	16,990	17,393	92,268
Electrical machinery	44	9,178	9,284	9,505	43,224
Instruments; photo and optical goods	66	83,221	83,627	82,006	480,008
Nondurable goods	388	19,520	19,972	19,901	84,007
Food and kindred products	74	4,528	4,596	4,494	20,413
Apparel and textile mill products	20	2,108	2,315	2,342	8,577
Paper and allied products	26	1,438	1,412	1,411	5,244
Printing and publishing	168	7,289	7,241	7,246	32,979
Chemicals, allied products and petroleum refining	26	1,529	1,548	1,548	6,525
Rubber and miscellaneous plastics products	35	1,385	1,406	1,403	5,177
Leather and leather products	6	44	42	45	81
Miscellaneous manufacturing industries	33	1,199	1,412	1,412	5,012
Agriculture, forestry and fisheries	164	1,178	1,159	1,069	2,434
Mining	13	320	324	306	1,432
Contract construction	1,332	10,018	10,126	9,985	46,502
General building contractors	317	2,165	2,209	2,103	9,233
General contractors other than building	84	1,995	1,913	1,840	10,254
Special building trade contractors	931	5,856	6,004	6,042	27,016
Transportation and public utilities	348	9,636	9,742	9,793	48,409
Trade	4,199	57,523	57,742	57,796	145,596
Wholesale	1,063	11,915	11,907	11,849	52,934
Durable goods	799	8,464	8,471	8,425	38,111
Nondurable goods	264	3,451	3,436	3,424	14,823
Retail	3,136	45,608	45,835	45,947	92,662
Building materials, hardware, garden supplies and mobile home dealers	151	1,133	1,132	1,088	3,249
General merchandise	67	7,309	7,294	7,424	14,091
Food stores	335	8,605	8,723	8,702	19,447
Auto dealers and service stations	473	4,765	4,773	4,734	15,373
Apparel and accessories	216	2,647	2,659	2,720	4,763
Furniture, home furnishings	221	1,993	1,975	1,953	5,557
Eating and drinking places	987	13,868	13,935	13,992	19,215
Miscellaneous retail stores	686	5,288	5,344	5,334	10,967
Finance, insurance and real estate	885	15,177	15,100	14,456	49,346
Services	3,984	62,563	62,724	64,286	186,244
Hotels and other lodging places	65	1,986	2,035	1,933	3,332
Personal services	463	3,160	3,119	3,129	6,666
Business services	524	9,630	9,835	10,021	26,327
Auto repair services and garages	245	1,650	1,616	1,621	4,777
Miscellaneous repair services	143	649	644	640	2,067
Motion pictures	36	392	370	336	601
Amusement and recreation services	164	2,549	2,549	2,230	5,003
Medical and other health services	946	19,375	19,289	19,266	62,662
Legal services	343	1,820	1,817	1,821	5,770
Educational services	125	8,854	8,839	10,644	37,812
Social services	154	6,234	6,312	5,899	13,870
Museums, art galleries and gardens	5	390	383	376	937
Membership organizations	307	3,162	3,213	3,747	5,984
Private households	224	364	362	358	487
Miscellaneous services	240	2,348	2,341	2,265	9,949
Unclassified establishments	100	255	269	288	561

Table C-5. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NASSAU COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	38,151	439,997	440,289	443,734	$1,543,434
Manufacturing	2,324	84,512	85,419	85,270	372,690
Durable goods	1,152	57,758	58,268	57,896	276,441
Lumber and wood products	46	560	559	556	1,675
Furniture and fixtures	79	1,771	1,836	1,883	5,665
Stone, clay and glass products	47	617	622	564	2,194
Primary metal industries	31	1,005	1,041	1,059	4,436
Fabricated metal products	251	6,664	6,854	6,841	24,072
Machinery, except electrical, including transportation equipment	364	22,323	22,334	21,998	132,144
Electrical machinery	187	12,121	12,050	12,267	44,152
Instruments; photo and optical goods	147	12,697	12,972	12,728	62,103
Nondurable goods	1,172	26,754	27,151	27,374	96,249
Food and kindred products	59	1,498	1,524	1,659	6,527
Textile mill products	46	1,268	1,512	1,486	5,202
Apparel	157	3,439	3,433	3,447	8,569
Paper and allied products	65	3,038	3,050	3,027	11,165
Printing and publishing	498	8,580	8,635	8,599	33,588
Chemicals and allied products	72	3,245	3,180	3,274	13,357
Petroleum refining	4	47	46	46	425
Rubber and miscellaneous plastics products	102	2,847	2,944	2,944	8,968
Leather and leather products	17	499	511	576	1,595
Miscellaneous manufacturing industries	152	2,293	2,316	2,306	6,854
Agriculture, forestry and fisheries	920	4,097	4,065	3,915	10,008
Mining	7	127	128	124	929
Contract construction	3,033	21,348	21,166	21,154	96,537
General building contractors	770	3,380	3,411	3,391	13,454
General contractors other than building	118	4,531	4,390	4,351	25,590
Special building trade contractors	2,145	13,437	13,365	13,412	57,494
Transportation and public utilities	1,212	21,565	21,380	22,527	104,875
Trade	13,732	144,848	144,528	145,813	417,499
Wholesale	4,358	40,403	40,356	40,404	188,120
Durable goods	2,527	25,688	25,796	25,826	120,335
Nondurable goods	1,831	14,715	14,560	14,578	67,785
Retail	9,374	104,445	104,172	105,409	229,379
Building materials, hardware, garden supplies and mobile home dealers	384	3,299	3,223	3,253	9,359
General merchandise	149	16,547	15,692	16,102	29,920
Food stores	1,259	18,646	18,667	18,574	41,976
Auto dealers and service stations	1,349	8,638	8,651	8,660	29,807
Apparel and accessories	924	7,493	7,607	7,981	16,385
Furniture, home furnishings	630	4,529	4,501	4,609	14,357
Eating and drinking places	2,355	29,105	29,688	29,686	44,160
Miscellaneous retail stores	2,324	16,188	16,143	16,544	43,414
Finance, insurance and real estate	2,926	35,418	35,660	35,738	133,842
Services	13,224	126,284	126,053	127,324	402,668
Hotels and other lodging places	82	1,799	1,945	1,622	3,408
Personal services	1,520	7,057	7,033	8,536	14,520
Business services	2,155	31,782	31,513	31,957	89,200
Auto repair services and garages	900	5,325	5,362	5,375	18,575
Miscellaneous repair services	510	2,454	2,453	2,452	8,736
Motion pictures	119	1,946	1,944	1,839	4,533
Amusement and recreation services	584	10,925	10,900	10,569	46,216
Medical and other health services	2,832	31,242	31,330	31,487	121,406
Legal services	1,011	3,654	3,646	3,639	13,296
Educational services, museums, art galleries and gardens	223	11,396	11,392	12,021	28,420
Social services	236	5,490	5,397	4,861	11,584
Membership organizations	390	3,047	3,074	2,947	6,255
Private households	1,768	2,415	2,350	2,334	3,819
Miscellaneous services	894	7,752	7,714	7,685	32,700
Unclassified establishments	773	1,798	1,890	1,869	4,385

Table C-6. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, NEW YORK COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	107,476	1,795,510	1,800,600	1,805,812	$8,393,839
Manufacturing	11,576	270,233	274,384	276,649	1,292,504
Durable goods	1,062	25,283	25,447	25,426	145,047
Lumber and wood products	70	874	884	901	2,964
Furniture and fixtures	141	1,666	1,716	1,718	5,883
Stone, clay and glass products	51	845	873	884	4,311
Primary metal industries	53	2,400	2,389	2,319	14,655
Fabricated metal products	207	2,566	2,586	2,616	11,923
Machinery, except electrical	185	2,703	2,712	2,730	20,649
Electrical machinery	211	9,650	9,626	9,568	64,500
Transportation equipment	24	509	507	496	3,514
Instruments; photo and optical goods	120	4,070	4,154	4,194	16,646
Nondurable goods	10,514	244,950	248,937	251,223	1,147,457
Food and kindred products	132	6,847	6,824	6,883	41,264
Tobacco manufactures	17	2,894	2,881	2,862	15,957
Textile mill products	298	5,764	5,699	5,725	29,019
Apparel	4,759	93,069	95,083	96,463	325,468
Paper and allied products	105	5,441	5,324	5,309	31,646
Printing and publishing	2,963	80,870	81,284	81,710	450,749
Chemicals and allied products	130	18,189	18,097	18,226	134,917
Petroleum refining	10	2,011	1,421	1,343	14,365
Rubber and miscellaneous plastics products	78	991	975	994	3,426
Leather and leather products	317	7,785	8,474	8,485	22,016
Miscellaneous manufacturing industries	1,705	21,089	22,875	23,223	78,630
Agriculture, forestry and fisheries	120	1,414	1,412	1,406	4,298
Mining	59	1,154	1,155	1,155	9,860
Contract construction	1,769	31,999	32,567	32,975	186,993
General building contractors	530	7,696	7,874	8,027	43,601
General contractors other than building	48	6,043	6,081	6,088	45,637
Special building trade contractors	1,191	18,260	18,612	18,860	97,755
Transportation and public utilities	3,477	144,078	143,552	143,710	862,974
Trade	32,402	354,185	353,633	356,927	1,510,239
Wholesale	16,484	170,887	171,203	171,174	996,746
Durable goods	6,677	73,147	73,329	73,229	417,786
Nondurable goods	9,807	97,740	97,874	97,945	578,960
Retail	15,918	183,298	182,430	185,753	513,493
Building materials, hardware, garden supplies and mobile home dealers	282	1,662	1,647	1,656	5,437
General merchandise	322	35,606	35,351	36,523	124,956
Food stores	1,894	15,763	15,735	16,177	38,606
Auto dealers and service stations	228	1,808	1,798	1,792	7,201
Apparel and accessories	2,303	24,746	24,708	25,789	80,307
Furniture, home furnishings	1,146	7,404	7,418	7,470	24,979
Eating and drinking places	5,373	69,654	69,171	69,401	147,033
Miscellaneous retail stores	4,370	26,655	26,602	26,945	84,974
Finance, insurance and real estate	14,518	389,388	390,893	388,853	2,040,883
Services	41,245	597,076	596,877	597,572	2,463,057
Hotels and other lodging places	398	23,134	24,162	24,334	77,290
Personal services	2,252	14,523	14,331	14,658	36,181
Business services	10,692	208,929	210,333	209,394	858,307
Auto repair services and garages	962	8,953	9,010	9,100	29,415
Miscellaneous repair services	625	3,394	3,435	3,457	12,139
Motion pictures	1,651	20,509	20,753	20,166	107,757
Amusement and recreation services	1,877	20,066	19,928	20,545	84,550
Medical and other health services	4,655	80,182	80,155	80,394	354,355
Legal services	3,677	42,764	41,974	41,308	222,685
Educational services	646	38,698	38,020	40,531	139,409
Social services	1,083	36,896	36,474	35,898	94,613
Museums, art galleries and gardens	32	3,327	3,264	3,352	12,023
Membership organizations	1,862	30,862	30,361	30,187	116,486
Private households	7,864	10,213	10,128	10,283	16,062
Miscellaneous services	2,969	54,626	54,549	53,965	301,786
Unclassified establishments	2,310	5,983	6,127	6,565	23,032

Table C-7. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, ONONDAGA COUNTY, BY INDUSTRY
JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	9,127	172,185	171,993	173,471	$629,246
Manufacturing	532	48,008	47,668	48,230	226,599
Durable goods	292	35,119	34,821	35,312	172,027
Lumber and wood products	13	258	278	265	854
Furniture and fixtures	11	386	377	376	1,323
Stone, clay and glass products	21	1,360	1,266	1,276	5,452
Primary metal industries	26	3,324	3,406	3,410	17,238
Fabricated metal products	67	1,936	2,052	2,055	6,860
Machinery, except electrical	92	10,274	9,521	9,562	49,004
Electrical machinery	39	12,003	11,981	12,231	60,965
Transportation equipment	5	3,984	4,425	4,655	24,973
Instruments; photo and optical goods	18	1,594	1,515	1,482	5,358
Nondurable goods	240	12,889	12,847	12,918	54,572
Food and kindred products	56	2,782	2,896	2,796	11,829
Apparel and textile mill products	11	563	527	536	1,372
Paper and allied products	15	726	721	727	2,697
Printing and publishing	99	2,432	2,369	2,434	7,885
Chemicals and allied products	23	4,175	4,165	4,102	24,639
Rubber and miscellaneous plastics products	11	1,005	912	1,023	2,846
Miscellaneous manufacturing industries	20	755	819	950	2,417
All other nondurable goods	5	451	438	350	887
Agriculture, forestry and fisheries	109	503	501	490	1,191
Mining	9	314	320	294	1,874
Contract construction	1,028	8,113	8,264	7,750	35,164
General building contractors	240	1,709	1,778	1,714	6,920
General contractors other than building	83	1,071	1,066	1,009	5,324
Special building trade contractors	705	5,333	5,420	5,027	22,921
Transportation and public utilities	295	12,051	12,033	12,024	61,461
Trade	3,519	47,872	47,881	47,810	131,586
Wholesale	1,053	15,813	15,739	15,572	68,563
Durable goods	783	11,541	11,436	11,305	51,552
Nondurable goods	270	4,272	4,303	4,267	17,011
Retail	2,466	32,059	32,142	32,238	63,024
Building materials, hardware, garden supplies and mobile home dealers	133	1,001	970	944	2,609
General merchandise	56	4,629	4,520	4,531	8,330
Food stores	284	6,319	6,430	6,362	14,726
Auto dealers and service stations	350	3,134	3,112	3,099	9,193
Apparel and accessories	199	2,169	2,231	2,264	3,771
Furniture, home furnishings	165	1,242	1,274	1,280	3,722
Eating and drinking places	791	10,180	10,199	10,277	13,462
Miscellaneous retail stores	488	3,385	3,406	3,481	7,210
Finance, insurance and real estate	701	15,077	14,996	14,903	48,183
Services	2,864	40,079	40,141	41,787	122,849
Hotels and other lodging places	89	1,861	1,915	1,876	3,366
Personal services	329	1,916	1,887	1,920	3,851
Business services	410	7,629	7,863	7,884	16,101
Auto repair services and garages	183	1,511	1,518	1,506	4,168
Miscellaneous repair services	95	522	517	509	1,727
Motion pictures	28	335	335	300	968
Amusement and recreation services	135	1,828	1,719	1,797	2,988
Medical and other health services	609	10,068	10,094	10,059	45,702
Legal services	243	1,206	1,205	1,197	4,364
Educational services, museums, art galleries and gardens	78	4,619	4,659	6,602	16,884
Social services	113	3,153	3,137	3,010	6,388
Membership organizations	242	2,112	1,988	1,919	3,598
Private households	117	156	150	149	218
Miscellaneous services	193	3,163	3,154	3,059	12,525
Unclassified establishments	70	168	189	183	338

Table C-8. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, QUEENS COUNTY, BY INDUSTRY JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	29,246	370,359	371,366	375,696	$1,418,191
Manufacturing	2,313	78,081	81,252	83,087	288,248
Durable goods	979	33,421	34,835	35,821	129,460
Lumber and wood products	52	837	861	864	3,293
Furniture and fixtures	110	2,414	2,440	2,424	8,940
Stone, clay and glass products	75	1,021	1,088	1,078	3,988
Primary metal industries	27	1,503	2,316	2,440	9,345
Fabricated metal products	261	6,615	6,645	6,896	24,296
Machinery, except electrical	218	5,702	5,792	5,987	21,428
Electrical machinery	116	9,023	9,408	9,628	35,268
Transportation equipment	35	1,752	1,863	1,949	7,970
Instruments; photo and optical goods	85	4,554	4,422	4,555	14,932
Nondurable goods	1,334	44,660	46,417	47,266	158,788
Food and kindred products	138	9,713	10,069	10,146	46,892
Textile mill products	135	4,152	4,405	4,538	12,322
Apparel	398	10,825	11,455	11,902	29,945
Paper and allied products	69	4,962	5,215	5,200	18,640
Printing and publishing	248	4,044	4,043	4,041	15,391
Chemicals, allied products and petroleum refining	85	1,786	1,794	1,833	6,598
Rubber and miscellaneous plastics products	61	2,055	2,060	2,075	5,832
Leather and leather products	20	733	910	977	2,088
Miscellaneous manufacturing industries	180	6,390	6,466	6,554	21,080
Agriculture, forestry and fisheries	179	573	577	577	1,533
Contract construction	2,367	21,255	20,983	20,933	100,821
General building contractors	467	2,278	2,211	2,198	8,858
General contractors other than building	87	2,721	2,579	2,498	15,908
Special building trade contractors	1,813	16,256	16,193	16,237	76,054
Transportation and public utilities	2,046	67,293	66,970	67,444	407,721
Trade	10,570	95,497	94,157	95,427	281,477
Wholesale	2,514	28,849	28,810	29,025	131,726
Durable goods	1,425	16,783	16,777	16,742	76,020
Nondurable goods	1,089	12,066	12,033	12,283	55,706
Retail	8,056	66,648	65,347	66,402	149,751
Building materials, hardware, garden supplies and mobile home dealers	276	1,484	1,453	1,465	4,445
General merchandise	159	9,177	8,081	8,728	16,322
Food stores	1,526	14,628	14,411	14,552	32,597
Auto dealers and service stations	884	5,338	5,381	5,378	18,369
Apparel and accessories	723	4,975	4,977	5,135	10,876
Furniture, home furnishings	534	2,643	2,628	2,670	7,975
Eating and drinking places	2,233	19,198	19,281	19,288	35,540
Miscellaneous retail stores	1,721	9,205	9,135	9,186	23,628
Finance, insurance and real estate	2,904	20,023	19,817	19,716	64,320
Services	8,333	86,381	86,261	86,923	271,192
Hotels and other lodging places	56	2,018	2,058	2,039	5,082
Personal services	1,438	5,245	5,195	5,235	10,584
Business services	844	13,616	13,806	13,643	35,552
Auto repair services and garages	798	4,318	4,324	4,384	12,438
Miscellaneous repair services	510	3,007	3,008	2,951	11,084
Motion pictures	46	649	630	694	2,125
Amusement and recreation services	215	3,205	3,197	2,647	12,501
Medical and other health services	2,175	34,550	34,502	34,581	129,920
Legal services	457	1,235	1,233	1,226	4,241
Educational services, museums, art galleries and gardens	275	6,835	6,619	7,939	19,151
Social services	223	5,530	5,546	5,534	12,187
Membership organizations	422	3,746	3,690	3,711	8,762
Private households	582	650	649	657	805
Miscellaneous services	292	1,777	1,804	1,682	6,759
Unclassified establishments	534	1,256	1,349	1,589	2,880

Table C-9. REPORTING UNITS, EMPLOYMENT AND PAYROLLS COVERED BY UNEMPLOYMENT INSURANCE, SUFFOLK COUNTY, BY INDUSTRY JULY-SEPTEMBER 1980

Industry	Reporting units	Number of employees			Total quarterly payroll (in 000's)
		July	August	September	
All industries	25,550	293,716	294,420	292,179	$965,644
Manufacturing	2,091	79,217	80,440	80,669	327,590
Durable goods	1,232	54,362	54,774	54,826	233,282
Lumber and wood products	63	963	975	1,040	2,625
Furniture and fixtures	61	1,095	1,112	1,095	3,146
Stone, clay and glass products	79	1,151	1,189	1,149	4,587
Primary metal industries	24	963	998	988	3,174
Fabricated metal products	217	6,183	6,354	6,344	23,771
Machinery, except electrical	351	6,313	6,538	6,566	26,009
Electrical machinery	240	21,691	21,640	21,871	85,768
Transportation equipment	96	11,697	11,714	11,472	68,339
Instruments; photo and optical goods	101	4,306	4,254	4,301	15,864
Nondurable goods	859	24,855	25,666	25,843	94,308
Food and kindred products	60	3,340	3,326	3,321	15,879
Textile mill products	64	1,412	1,406	1,389	4,753
Apparel	168	4,070	4,420	4,586	10,287
Paper and allied products	51	2,173	2,265	2,265	8,681
Printing and publishing	285	6,377	6,387	6,357	27,702
Chemicals, allied products and petroleum refining	77	3,019	3,175	3,388	14,001
Rubber and miscellaneous plastics products	62	2,051	2,174	2,152	6,257
Leather and leather products	11	398	446	431	866
Miscellaneous manufacturing industries	81	2,015	2,067	1,954	5,883
Agriculture, forestry and fisheries	714	4,553	4,585	4,286	10,965
Mining	14	105	106	101	587
Contract construction	3,026	16,171	16,132	15,959	67,132
General building contractors	751	2,646	2,672	2,632	9,802
General contractors other than building	138	1,800	1,825	1,822	9,859
Special building trade contractors	2,137	11,725	11,635	11,505	47,470
Transportation and public utilities	1,005	15,185	15,132	16,491	65,584
Trade	9,326	89,226	88,784	88,233	221,606
Wholesale	1,928	17,526	17,627	17,737	72,211
Durable goods	1,280	11,706	11,724	11,681	48,015
Nondurable goods	648	5,820	5,903	6,056	24,196
Retail	7,398	71,700	71,157	70,496	149,395
Building materials, hardware, garden supplies and mobile home dealers	367	3,551	3,489	3,522	8,806
General merchandise	120	9,871	9,269	9,268	17,801
Food stores	1,020	14,476	14,412	14,112	32,878
Auto dealers and service stations	1,126	7,174	7,106	7,026	22,857
Apparel and accessories	536	4,177	4,274	4,324	7,563
Furniture, home furnishings	428	2,916	2,897	2,938	7,797
Eating and drinking places	1,974	19,541	19,745	19,360	28,317
Miscellaneous retail stores	1,827	9,994	9,965	9,946	23,376
Finance, insurance and real estate	1,231	16,493	16,502	16,203	59,095
Services	7,623	71,578	71,467	68,900	209,848
Hotels and other lodging places	212	2,810	2,984	2,080	4,597
Personal services	919	3,607	3,617	3,634	6,467
Business services	1,136	15,999	15,966	16,102	53,433
Auto repair services and garages	736	2,841	2,845	2,831	7,935
Miscellaneous repair services	417	1,630	1,616	1,623	5,255
Motion pictures	58	830	903	863	1,444
Amusement and recreation services	435	5,547	5,533	3,917	9,015
Medical and other health services	1,689	23,366	23,223	23,185	84,098
Legal services	571	1,776	1,785	1,782	5,353
Educational services	153	3,647	3,574	3,876	8,470
Social services	213	2,921	2,884	2,924	5,830
Museums, art galleries and gardens	11	94	91	82	163
Membership organizations	285	2,071	2,062	2,016	3,725
Private households	403	645	648	631	1,053
Miscellaneous services	385	3,794	3,736	3,354	13,011
Unclassified establishments	520	1,188	1,272	1,337	3,237

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----Layoffs. Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----Other, including transfers. Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker,* and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments. (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

LABOR RESEARCH REPORTS

75-19. Occupational Patterns by Age, New York State, 1960-1970. This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76-5. Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974. Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

***77-30. Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77-62. Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73. Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area
78-6 Binghamton Area
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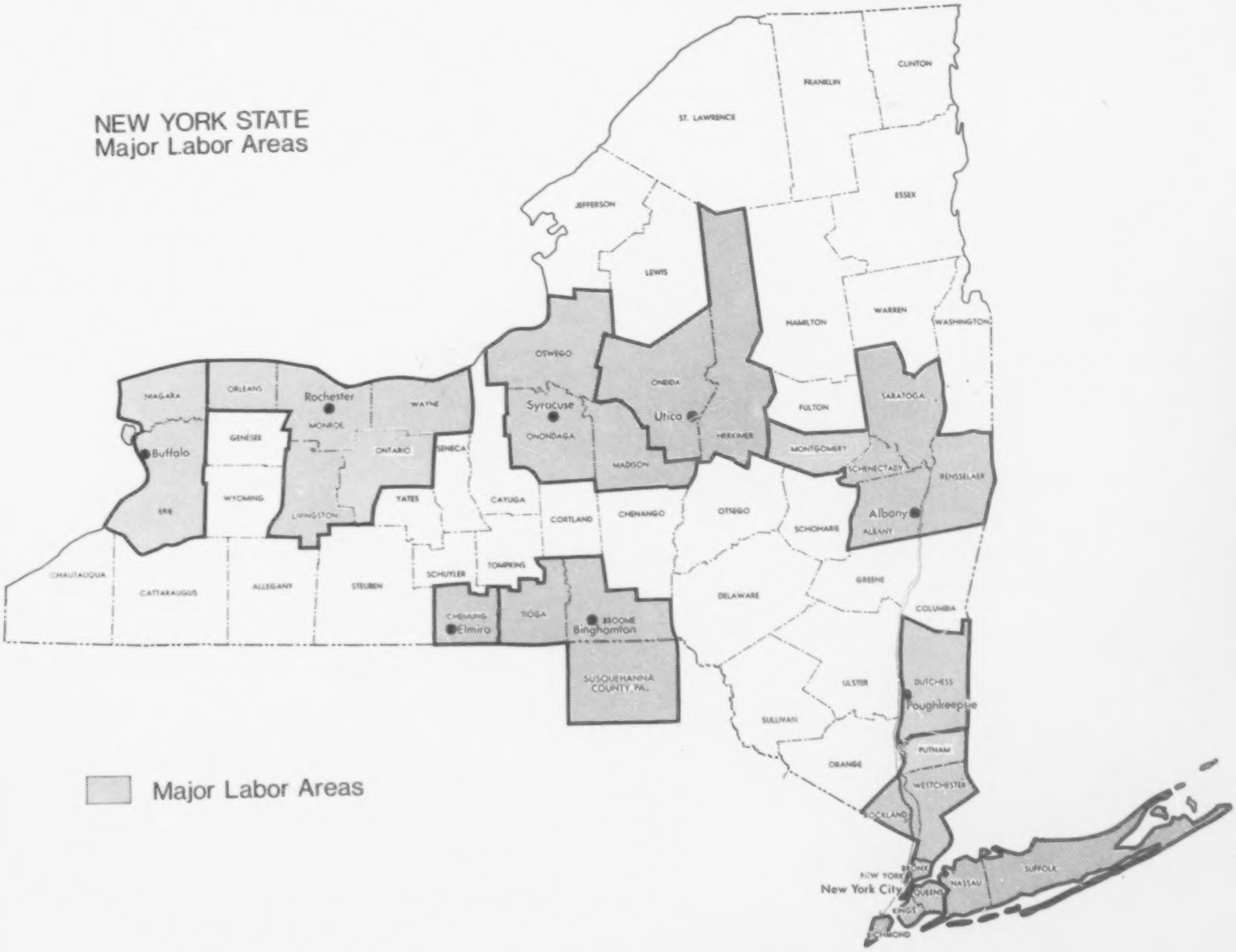
78-1 Nassau-Suffolk
78-2 New York City
78-7 Rochester Area
78-8 Syracuse Area
78-9 Utica-Rome Area
78-4 Westchester - Rockland

78-11. Statistics Relative to the New York State Unemployment Insurance Fund. This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79-2. Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978. This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79-3. The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance. The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas



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EMPLOYMENT REVIEW

MAY 1981
VOL. 34 NO. 5

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR

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NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

Address communications to:

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MONTH IN REVIEW

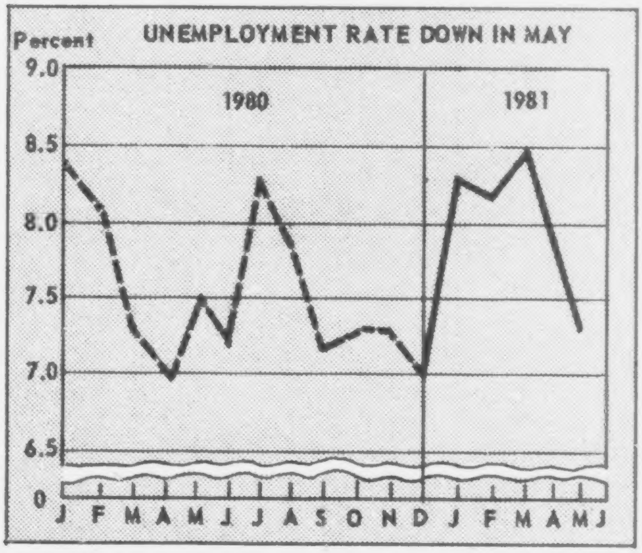
May 1981

Civilian Labor Force

Employment among New York State residents in May 1981 totaled 7,354,000, a decline of 37,000 from a month ago, but a gain of 28,000 from a year ago.

Unemployment among New Yorkers improved from April 1981, falling 60,000 to a level of 576,000 in May 1981. Since a year ago, joblessness in the State has decreased by 22,000.

The rate of unemployment in the State stood at 7.3 percent in May 1981, a reduction of 0.6 of a percentage point from April 1981. The May 1981 rate was 0.2 of a percentage point below the May 1980 rate. This was the first time since January 1981 that the jobless rate dropped below the year-ago level.



Nonfarm Employment

The nonagricultural wage and salary job count (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) rose 50,000 from April 1981 to 7,260,000 in May 1981. However, the majority of industry divisions failed to reach their expected job levels in May, because the State's economy was adjusting to new pressures of high interest rates and widespread efforts to reduce government jobs.

Job increases, mainly seasonal, in the nonmanufacturing sector accounted for 46,500 or 93 percent of the April-May advance in nonfarm employment. Over two-thirds of the upturn was in the construction (+15,900) and trade (+15,600) groups. The gain in trade was tempered by a strike against plumbing and heating wholesalers in the downstate area. Large job advances occurred in the services division (+10,200) in hotels, motels and tourist camps, and in the amusement and recreation services industry. The rise in services jobs was softened by end-of-semester cutbacks among private colleges and universities, and layoffs in the personal services industry caused by a decline in business activity. Smaller increases were registered by the transportation and public utilities (+3,100), finance, insurance and real estate (+2,700), and mining (+400) groups. The only industry division which lost employment over the month was the public sector (-1,300), which was down because of job losses among local government agencies.

The volume of jobs in the manufacturing sector expanded by 3,500 from April to May, a gain that was less than half of the usual advance for this time of year. (This comparison excludes May 1980 figures, which were affected by mass layoffs of auto workers.)

The durable goods segment accounted for 1,900 of the factory advance, an improvement over last year's lackluster performance. However, the seasonal upswing was well below the spring buildup of prior years and was largely the result of strikers returning to work following the settlement of labor-management disputes. The largest job gains occurred in the stone, clay, glass and concrete (+600), nonelectrical machinery (+600), and instruments, photo and optical goods (+500) industries. The spring increase in demand for stone, clay, glass and concrete products was responsible for the employment boost in this industry, while the end of a strike at an engine plant accounted for the advance in nonelectrical machinery jobs. The higher job level in the instruments, photo and optical goods industry was the result of seasonal hiring in the photographic equipment category, however, the upturn was about 300 less than the average gain over the last 5 years. Economic sluggishness also caused retrenchment in the transportation equipment (-300), primary metals (-300), and fabricated metals (-100) industries.

Nondurable-goods jobs rose only 1,700 between April and May, which was far below the expected increase. Seasonal advances in the miscellaneous manufacturing (+1,000) and textiles (+900) industries accounted for most of the soft-goods job gain. The remaining soft-goods components, which usually show higher job levels in May, showed little or no change over the month.

Since May 1980, the State has gained an additional 18,400 nonfarm jobs. All of the year-to-year gain occurred in the nonmanufacturing sector, which was up 27,400. The bulk of the nonmanufacturing upturn was located in the services division, which rose by 47,900 jobs over the year.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
(In thousands, not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	May 1981	Apr. 1981 (r)	May 1980 (r)	May 1981	Apr. 1981 (r)	May 1980 (r)	May 1981	Apr. 1981 (r)	May 1980 (r)
New York State	7,354.0	7,391.0	7,326.0	576.0	636.0	598.0	7.3	7.9	7.5
New York Combined Area	4,529.5	4,551.3	4,539.5	356.3	394.6	356.9	7.3	8.0	7.3
New York City Area	3,290.1	3,298.7	3,315.6	281.5	314.4	277.6	7.9	8.7	7.7
New York City	2,704.0	2,708.0	2,741.0	253.0	284.0	249.0	8.6	9.5	8.3
Bronx County	467.3	467.9	473.6	39.4	43.1	38.0	7.8	8.4	7.4
Kings County	861.0	862.3	872.8	86.8	99.1	88.0	9.2	10.3	9.2
New York County	513.5	514.3	520.5	58.0	63.6	52.9	10.1	11.0	9.2
Queens County	734.4	735.4	744.4	60.6	69.6	62.5	7.6	8.7	7.7
Richmond County	127.9	128.1	129.7	8.3	8.7	7.6	6.1	6.3	5.6
Westchester County	441.1	444.6	432.2	19.3	20.9	19.8	4.2	4.5	4.4
Rockland County	115.4	116.3	112.4	7.3	7.6	6.8	5.9	6.1	5.7
Putnam County	29.6	29.8	29.9	1.9	2.0	2.0	6.1	6.3	6.3
Nassau-Suffolk Area	1,239.4	1,252.5	1,223.9	74.8	80.1	79.4	5.7	6.0	6.1
Nassau County	641.7	648.5	633.6	36.8	38.9	39.6	5.4	5.7	5.9
Suffolk County	597.7	604.1	590.2	38.0	41.2	39.7	6.0	6.4	6.3
Albany-Schenectady-Troy	356.3	360.4	354.1	22.9	24.4	23.3	6.0	6.3	6.2
Albany County	128.3	129.8	127.5	7.4	7.8	7.4	5.5	5.6	5.5
Montgomery County	24.5	24.8	24.4	2.6	3.0	2.8	9.6	10.7	10.2
Rensselaer County	67.6	68.4	67.2	5.0	5.2	4.9	6.9	7.1	6.8
Saratoga County	66.5	67.3	66.1	4.1	4.7	4.4	5.8	6.5	6.2
Schenectady County	69.3	70.1	68.9	3.7	3.8	3.8	5.1	5.1	5.3
Binghamton	131.4	132.7	130.6	8.7	9.6	8.8	6.2	6.7	6.3
Broome County	94.2	95.2	93.8	5.6	6.4	5.9	5.6	6.3	5.9
Tioga County	21.5	21.7	21.4	1.5	1.7	1.5	6.6	7.3	6.4
Susquehanna County, Pa.	15.8	15.7	15.5	1.6	1.4	1.5	9.3	8.4	8.9
Buffalo	521.0	525.4	511.0	49.0	53.7	60.8	8.6	9.3	10.6
Erie County	426.3	430.0	418.2	40.3	43.6	47.7	8.6	9.2	10.2
Niagara County	94.6	95.4	92.8	8.7	10.1	13.1	8.4	9.6	12.4
Elmira	36.9	37.5	36.0	3.2	3.2	3.4	8.0	7.8	8.6
Poughkeepsie	102.5	103.7	101.2	6.3	6.5	5.6	5.8	5.9	5.2
Rochester	442.9	447.9	434.1	26.5	28.1	30.9	5.6	5.9	6.6
Livingston County	25.6	25.9	25.1	1.5	1.9	2.1	5.5	6.9	7.6
Monroe County	322.5	326.2	316.1	16.1	16.6	19.9	4.7	4.9	5.9
Ontario County	40.0	40.2	39.0	3.0	3.4	2.9	7.0	7.9	7.0
Orleans County	17.6	17.8	17.3	1.6	1.5	1.9	8.5	8.0	10.1
Wayne County	37.4	37.8	36.7	4.3	4.6	4.1	10.3	10.8	10.0
Syracuse	280.1	284.2	275.1	20.7	21.5	24.3	6.9	7.0	8.1
Madison County	28.5	28.9	28.0	2.0	2.6	2.3	6.7	8.2	7.5
Onondaga County	204.2	207.1	200.6	14.2	14.1	15.8	6.5	6.4	7.3
Oswego County	47.5	48.2	46.6	4.5	4.8	6.2	8.6	9.1	11.7
Utica-Rome	126.6	126.9	125.4	10.2	11.7	9.5	7.5	8.5	7.1
Herkimer County	25.4	25.4	25.1	2.7	3.0	2.5	9.5	10.5	9.1
Oneida County	101.3	101.5	100.3	7.6	8.8	7.0	6.9	7.9	6.5

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	May 1981	Apr. 1981 (r)	May 1980 (r)	May 1981	Apr. 1981 (r)	May 1980 (r)	May 1981	Apr. 1981 (r)	May 1980 (r)
Allegany	19.2	19.5	19.1	1.5	1.7	1.7	7.2	8.1	8.2
Cattaraugus	33.6	33.6	33.8	3.4	4.0	3.3	9.3	10.6	9.0
Cayuga	30.9	30.3	30.1	2.6	2.9	3.1	7.8	8.7	9.5
Chautauqua	62.9	63.2	64.0	5.2	5.5	6.1	7.6	8.0	8.7
Chenango	21.0	21.2	21.0	1.9	2.0	1.6	8.3	8.6	7.1
Clinton	30.1	29.8	30.2	2.8	3.2	2.6	8.6	9.7	8.0
Columbia	23.1	23.1	22.5	1.8	2.0	1.8	7.3	7.8	7.2
Cortland	20.0	19.9	19.5	1.4	1.5	1.7	6.4	7.0	7.9
Delaware	20.5	20.3	19.6	1.2	1.3	1.2	5.5	5.9	5.8
Essex	14.4	13.7	14.5	2.4	3.0	2.6	14.5	17.7	15.4
Franklin	16.6	16.1	16.6	2.2	2.7	2.5	11.7	14.4	13.2
Fulton	23.7	23.5	23.3	2.5	2.8	3.1	9.4	10.5	11.8
Genesee	24.2	24.5	24.5	2.4	2.4	2.7	8.9	8.8	9.8
Greene	17.2	16.5	16.9	2.0	2.2	1.8	10.3	11.8	9.6
Hamilton	2.1	2.0	2.1	0.3	0.4	0.3	12.9	16.8	12.9
Jefferson	36.7	35.9	36.5	3.8	4.8	4.0	9.4	11.8	10.0
Lewis	9.9	9.7	9.6	1.0	1.2	1.0	9.5	10.7	9.4
Orange	103.6	103.3	100.8	9.2	10.1	7.7	8.2	8.9	7.1
Otsego	25.2	24.0	25.4	1.3	1.8	1.7	5.1	6.9	6.1
St. Lawrence	38.5	38.8	38.3	3.7	4.3	4.4	8.8	10.0	10.2
Schoharie	10.7	10.4	10.6	1.2	1.3	1.1	10.0	11.2	9.3
Schuyler	7.4	7.2	7.0	0.6	0.7	0.6	8.1	8.8	7.7
Seneca	14.7	14.8	14.7	0.8	0.9	0.8	5.2	5.5	4.8
Steuben	40.9	40.9	41.2	3.0	3.4	2.7	6.7	7.6	6.2
Sullivan	26.9	26.7	26.4	2.1	2.7	1.8	7.1	9.1	6.4
Tompkins	35.8	36.0	36.0	1.8	1.8	1.8	4.7	4.8	4.7
Ulster	63.9	63.5	62.3	5.8	6.3	5.6	8.3	9.0	8.2
Warren	21.2	21.0	20.8	2.2	3.0	2.2	9.4	12.5	9.5
Washington	22.5	22.3	22.0	1.9	1.8	2.0	7.6	7.5	8.2
Wyoming	17.6	17.4	17.2	1.5	1.8	1.9	7.9	9.2	9.7
Yates	7.9	7.4	7.8	0.6	0.7	0.7	7.2	8.7	8.6

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 – E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.2	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE 1972 TO DATE--Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3
Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0
Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7
Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9
Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8
May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2
June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7
July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9
Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4
Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2
Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6
Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6
Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,420.9	629.9	1,723.6	1,312.5
1981 Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2
Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6
Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7
May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE

(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE 1947 TO DATE--Continued

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1980		$282.89	$321.44	$244.57	39.4	41.0	37.8	$7.18	$7.84	$6.47
	Jan.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
	Feb.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
	Mar.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
	Apr.	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
	May	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
	June	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
	July	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
	Aug.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
	Sept.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
	Oct.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
	Nov.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	Dec.	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981	Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
	Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
	Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
	Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
	May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	7,260.0	7,210.0	7,241.6						
	Manufacturing	1,438.8	1,435.3	1,447.8	$307.69	$275.58	39.6	39.2	$7.77	$7.03
	Durable goods	746.4	744.5	743.7	353.50	312.12	41.2	40.8	8.58	7.65
24	Lumber and wood products, exc. furniture	13.4	13.2	14.2	232.64	208.69	39.7	39.6	5.86	5.27
25	Furniture and fixtures	22.7	22.5	23.6	237.77	216.76	39.3	38.5	6.05	5.63
251	Household furniture	9.4	9.4	9.6	248.92	214.26	39.2	36.5	6.35	5.87
254	Partitions and fixtures	7.0	6.8	7.6	243.89	233.34	39.4	40.3	6.19	5.79
252,3,9	Other furniture and fixtures	6.2	6.3	6.4						
32	Stone, clay, glass and concrete products	37.1	36.5	38.6	350.20	313.40	41.2	41.4	8.50	7.57
322	Glass and glassware, pressed or blown	9.8	9.7	10.6	360.50	325.50	41.2	42.0	8.75	7.75
329	Misc. nonmetallic mineral products	12.4	12.4	12.6	339.07	289.92	41.0	40.1	8.27	7.23
321,3,4,5,6,7,8	Other stone, clay and glass products	15.0	14.5	15.5						
33	Primary metal industries	52.4	52.7	54.8	439.93	384.56	41.0	40.1	10.73	9.59
331	Blast furnaces and basic steel products 2/	18.8	18.9	19.0	514.60	438.31	41.3	39.1	12.46	11.21
332	Iron and steel foundries	7.4	7.6	8.3	416.13	374.90	39.0	38.1	10.67	9.84
335	Nonferrous: rolling, drawing and extruding	14.1	13.9	14.7						
336	Nonferrous foundries (castings)	5.7	5.7	5.9	380.65	323.53	39.9	38.7	9.54	8.36
333,4,9	Other primary metal industries	6.4	6.6	7.0						
34	Fabricated metal products	80.2	80.3	81.2	313.91	279.16	40.4	40.4	7.77	6.91
342	Cutlery, hand tools and general hardware	10.3	10.3	11.0	262.55	225.81	39.6	39.0	6.63	5.79
344	Fabricated structural metal products	22.8	23.0	23.0	299.30	282.30	39.8	40.1	7.52	7.04
345	Screw machine products, bolts, etc.	5.9	5.9	6.4	262.28	254.34	39.8	40.5	6.59	6.28
346	Metal forging and stampings	14.4	14.1	13.1	429.29	336.04	41.8	40.1	10.27	8.38
349	Misc. fabricated metal products	11.0	11.0	10.9	283.56	256.03	40.8	40.9	6.95	6.26
341,3,7,8	Other fabricated metal products	15.8	16.0	17.0						
35	Machinery, except electrical	173.6	173.0	173.6	361.88	319.30	41.5	41.2	8.72	7.75
351	Engines and turbines	16.9	16.2	17.1	381.82	331.06	41.1	39.6	9.29	8.36
353	Construction machinery, elevators, etc.	7.0	7.1	7.6	341.47	281.32	40.7	39.4	8.39	7.14
354	Metalworking machinery and equip.	20.9	21.0	21.5	341.60	327.47	40.0	42.2	8.54	7.76
355	Special industry machinery	13.7	13.6	13.8	331.47	319.40	41.8	42.7	7.93	7.48
356	General industrial machinery and equipment	27.2	27.1	27.9	321.60	295.89	40.1	40.7	8.02	7.27
357	Office, computing and accounting machines	57.0	56.8	55.4	329.56	295.11	42.8	41.8	7.70	7.06
358	Refrigeration and service machinery	11.2	11.2	11.4	335.84	304.29	43.9	43.1	7.65	7.06
352,9	Other nonelectrical machinery	19.7	20.0	18.7						
36	Electrical and electronic machinery, equipment and supplies	161.4	161.1	158.2	300.85	269.34	40.6	40.2	7.41	6.70
362	Electrical industrial apparatus	21.7	21.8	21.0	385.56	331.68	40.8	40.4	9.45	8.21
363	Household appliances	5.0	5.3	5.2	260.37	n.c.	37.9	n.c.	6.87	n.c.
364	Electric lighting and wiring equip.	26.4	26.0	25.5	285.20	257.94	40.0	39.5	7.13	6.53
365	Radio and television receiving sets	7.9	7.9	8.5	229.74	213.95	37.6	38.9	6.11	5.50
366	Communication equipment	45.9	46.0	44.7	347.78	319.71	41.8	41.2	8.32	7.76
367	Electronic components and accessories	41.8	41.6	40.5	249.49	232.97	40.7	40.8	6.13	5.71
361,9	Other electrical products	12.9	12.5	12.6						
37	Transportation equipment	73.4	73.7	71.2	458.60	406.50	42.9	42.7	10.69	9.52
371	Motor vehicles and motor vehicle equipment	34.8	35.0	31.6	492.88	434.42	42.6	42.3	11.57	10.27
372	Aircraft and parts	30.5	30.6	30.7	424.98	377.52	44.5	44.0	9.55	8.58
373,4,5,6,9	Other transportation equipment	8.1	8.1	8.9						
38	Instruments and related products 2/	132.1	131.6	128.3	374.05	327.92	41.7	41.3	8.97	7.94
381	Engineering, lab and scientific instruments	11.4	11.4	11.4	387.66	323.21	42.6	40.3	9.10	8.02
382	Measuring and controlling instruments	12.2	12.1	11.7	271.73	245.78	40.8	41.1	6.66	5.98
384	Medical and dental instruments and supplies	13.9	13.9	13.9	244.62	215.73	40.3	38.8	6.07	5.56
385	Ophthalmic goods	8.5	8.6	9.4	247.20	230.98	39.3	40.1	6.29	5.76
386	Photographic equipment and supplies 2/	80.1	79.6	75.9	446.22	397.96	42.7	42.7	10.45	9.32
383,7	Other instruments; watches, clocks and parts	6.0	6.0	6.1						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Nondurable goods	692.5	690.8	704.1	$262.13	$239.51	38.1	37.6	$6.88	$6.37
20	Food and kindred products	85.7	85.4	87.6	320.26	287.85	41.7	41.9	7.68	6.87
201	Meat products	7.7	7.6	8.2	349.38	n.c.	41.2	n.c.	8.48	n.c.
203	Preserved fruits and vegetables 2/	9.8	9.7	10.5	248.57	240.20	38.9	40.1	6.39	5.99
204	Grain mill products 2/	5.9	5.8	6.0	401.85	364.46	45.0	44.5	8.93	8.19
205	Bakery products	16.9	16.6	16.9	332.92	n.c.	41.0	n.c.	8.12	n.c.
206	Sugar and confectionery products 2/	7.4	7.6	7.9	310.37	288.15	41.0	42.5	7.57	6.78
208	Beverage industries	15.0	15.0	15.0	345.47	294.08	40.5	38.9	8.53	7.56
202,7,9	Other food and kindred products	23.0	22.9	23.2						
21	Tobacco manufactures	2.8	2.9	2.9						
22	Textile mill products	37.3	36.4	37.4	218.95	192.94	40.1	38.9	5.46	4.96
221-3	Broad woven fabric mills	4.1	4.1	4.2	274.85	236.13	40.9	37.6	6.72	6.28
225	Knitting mills	20.9	19.8	21.5						
226	Dyeing and finishing, exc. wool and knit goods	3.2	3.2	3.2	256.63	215.74	42.7	40.4	6.01	5.34
224,7-9	Other textile mill products	9.2	9.3	8.5						
23	Apparel and other finished textile products	166.7	166.9	173.3	193.49	176.62	34.8	33.9	5.56	5.21
231	Men's and boys' suits, coats and overcoats	9.9	10.0	9.9	252.06	225.36	38.6	36.0	6.53	6.26
232	Men's and boys' furnishings and work clothing	15.8	16.0	16.3	192.55	175.28	37.1	36.9	5.19	4.75
233	Women's, misses' and juniors' outerwear	78.3	79.1	83.4	192.63	174.85	33.5	32.5	5.75	5.38
234	Women's, children's, infants' undergarments	10.4	10.4	10.4	171.71	164.70	34.9	34.6	4.92	4.76
238	Miscellaneous apparel and accessories	10.8	10.7	11.4	190.01	172.79	34.8	35.7	5.46	4.84
239	Miscellaneous fabricated textile products	25.8	25.3	26.1	175.57	161.82	36.5	35.8	4.81	4.52
235,6,7	Other apparel and textile products	15.6	15.5	15.8						
26	Paper and allied products	50.1	50.3	50.8	303.12	279.71	42.1	41.5	7.20	6.74
262	Paper mills, exc. bldg. paper mills	11.1	11.4	11.5	399.57	363.09	46.3	45.5	8.63	7.98
264	Converted paper products, exc. boxes	20.7	20.7	20.6	262.04	n.c.	40.5	n.c.	6.47	n.c.
265	Paperboard containers and boxes	15.4	15.2	15.6	295.48	268.87	41.5	40.8	7.12	6.59
261,3,6	Other paper and allied products	3.0	3.0	3.1						
27	Printing, publishing and allied ind.	154.2	154.7	155.3	360.32	334.85	37.3	37.0	9.66	9.05
271	Newspapers	32.9	33.0	33.5						
272	Periodicals	26.7	26.7	26.6						
273	Books	24.7	24.7	24.9	311.67	261.67	41.5	38.2	7.51	6.85
275	Commercial printing 2/	38.1	38.6	38.9	382.91	347.00	38.6	38.3	9.92	9.06
278	Bookbinding and related industries	8.9	8.8	8.9	247.76	242.49	38.0	41.1	6.52	5.90
279	Service industries for the printing trade	8.6	8.7	8.6	435.60	421.39	36.3	35.5	12.00	11.87
274,6,7	Other printing, publishing and allied industries	14.3	14.1	14.2						
28	Chemicals and allied products	70.8	70.8	71.6	350.70	311.82	42.0	41.3	8.35	7.55
281	Industrial inorganic chemicals	7.9	7.8	7.9	389.30	364.59	40.3	40.6	9.66	8.98
282	Plastics materials, synthetic resins, etc.	5.7	5.8	6.0	390.28	328.02	44.0	42.6	8.87	7.70
283	Drugs	21.5	21.5	21.1	353.46	322.58	43.0	42.5	8.22	7.59
284	Soap, cleaning preparations, cosmetics, etc.	18.3	18.2	18.3	305.78	n.c.	40.5	n.c.	7.55	n.c.
286	Industrial organic chemicals	10.6	10.6	11.1	397.44	346.06	43.2	41.1	9.20	8.42
285,7,9	Other chemicals and allied products	6.8	6.9	7.1						
29	Petroleum refining and related industries	6.9	6.7	7.3						
30	Rubber and miscellaneous plastics products	31.8	31.6	31.3	251.62	222.34	39.5	38.6	6.37	5.76
301-4,6	Rubber products	3.5	3.5	3.4	336.88	294.40	41.9	40.0	8.04	7.36
307	Miscellaneous plastics products	28.3	28.1	27.9	242.26	214.27	39.2	38.4	6.18	5.58
31	Leather and leather products 2/	27.8	27.8	27.5	187.37	175.39	37.7	37.8	4.97	4.64
314	Footwear, except rubber	9.1	9.2	9.1	184.69	171.50	38.8	38.8	4.76	4.42
317	Handbags and other personal leather goods 2/	10.1	10.2	9.8	172.52	161.88	38.0	38.0	4.54	4.26
311-3,5,6,9	Other leather products and leather	8.6	8.5	8.6						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Nondurable goods - continued									
39	Miscellaneous manufacturing industries	58.4	57.4	59.2	$228.69	$213.94	37.8	37.6	$6.05	$5.69
391	Jewelry, silverware and plated ware	15.0	15.0	15.3	270.80	246.64	37.3	37.2	7.26	6.63
394	Toys, amusement, sporting and athletic goods	14.0	13.3	14.3	217.74	202.77	38.0	r37.9	5.73	5.35
395	Pens, pencils, office and artists' materials	3.8	3.8,	3.8						
396	Costume jewelry, costume novelties, notions	8.1	8.0	8.3	191.89	185.25	37.7	37.5	5.09	4.94
393,9	Other miscellaneous mfg. industries	17.5	17.4	17.4						
	Nonmanufacturing	5,821.2	5,774.6	5,793.8						
10-14	Mining	6.7	6.3	6.3						
	Construction	206.7	190.8	213.3	419.40	388.06	36.0	35.7	11.65	10.87
15	General building contractors	39.7	36.7	41.2						
16	Heavy construction contractors	30.5	25.1	34.4						
17	Special trade contractors	136.5	129.0	137.6						
	Transportation and public utilities	433.5	430.4	432.6						
40	Railroad transportation	18.6	18.6	20.4						
45	Air transportation	55.1	54.4	55.0						
41,2,4,6,7	Other transportation	165.9	164.5	167.4						
48	Communication	136.4	135.6	132.6						
481,2	Telephone and telegraph	103.4	103.1	101.3	422.65	380.72	40.1	39.7	10.54	9.59
49	Electric, gas and sanitary services	57.4	57.4	57.2	457.74	405.74	42.7	41.7	10.72	9.73
	Wholesale and retail trade 1/	1,467.4	1,451.8	1,466.1	224.44	208.71	33.3	33.5	6.74	6.23
50,51	Wholesale trade	446.2	446.3	447.3	311.25	285.77	37.5	37.8	8.30	7.56
52-59	Retail trade 1/	1,021.3	1,005.6	1,018.8	169.52	159.64	30.6	30.7	5.54	5.20
52	Bldg. materials, hardware, farm equip.	30.2	29.4	29.8						
53	General merchandise stores	157.3	155.5	161.4						
531	Department stores	135.8	134.2	139.6	144.95	136.54	27.4	27.2	5.29	5.02
54	Food stores	179.3	178.2	179.0						
55	Automotive dealers and service stations	79.9	79.1	81.7						
56	Apparel and accessories	85.0	84.1	84.3						
57	Furniture, home furnishings and equip.	42.0	41.8	41.2						
58	Eating and drinking places	310.1	299.8	304.9						
59	Miscellaneous retail stores	137.5	137.6	136.7						
	Finance, insurance and real estate	634.1	631.4	622.9						
60	Banking	222.9	222.1	215.6	238.46	222.29	36.8	36.5	6.48	6.09
62	Security and commodity brokers	92.2	92.1	87.2						
63	Insurance carriers	117.9	118.0	119.6						
64	Insurance agents and brokers	50.1	49.7	48.6						
65,6	Real estate and combinations of real estate, insurance	113.3	111.8	114.7						
61,7	Credit agencies, investment companies	37.7	37.7	37.3						
70-86,89,07-09,99	Services and miscellaneous	1,753.3	1,743.1	1,705.4						
	Hotels (year-round)	54.0	52.2	52.1	199.58	180.16	32.4	32.0	6.16	5.63
806	Hospitals (nongovernmental)	258.1	257.7	251.6						
	Government	1,319.4	1,320.7	1,347.2						
	Federal	160.8	160.7	185.2						
	State 3/	251.0	250.7	247.5						
	Local	907.6	909.2	914.6						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
331	Blast furnaces and basic steel products	$546.08	43.1	$12.67
38	Instruments and related products	373.33	41.9	8.91
386	Photographic equipment and supplies	448.67	43.1	10.41
203	Preserved fruits and vegetables	236.84	38.7	6.12
204	Grain mill products	424.33	47.2	8.99
206	Sugar and confectionery products	311.12	42.1	7.39
275	Commercial printing	381.92	-	9.92
31	Leather and leather products	184.37	36.8	5.01
317	Handbags and other personal leather goods	166.43	37.4	4.45

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	All manufacturing	39.6	39.2	2.6	2.5	6.5	6.3
	Durable goods	41.2	40.8	2.8	2.8	6.8	6.7
24	Lumber and wood products, exc. furniture	39.7	39.6	2.6	2.6	6.6	6.6
25	Furniture & fixtures	39.3	38.5	2.0	2.3	5.2	6.0
32	Stone, clay, glass and concrete products	41.2	41.4	3.4	3.2	8.2	7.7
33	Primary metal industries	41.0	40.1	2.8	2.4	6.9	5.9
34	Fabricated metal products	40.4	40.4	2.8	2.6	6.8	6.4
35	Machinery, except electrical	41.5	41.2	2.8	3.0	6.8	7.2
36	Electrical and electronic machinery, equipment & supplies	40.6	40.2	2.3	2.2	5.6	5.6
37	Transportation equipment	42.9	42.7	4.0	4.1	9.3	9.6
38	Instruments and related products 1/	41.7	41.3	2.6	2.6	6.2	6.3
	Nondurable goods	38.1	37.6	2.3	2.2	6.1	5.8
20	Food and kindred products	41.7	41.9	3.7	3.8	9.0	9.2
22	Textile mill products	40.1	38.9	3.5	2.9	8.7	7.5
23	Apparel & other finished textile products	34.8	33.9	0.9	0.8	2.6	2.2
26	Paper & allied products	42.1	41.5	4.0	3.6	9.5	8.6
27	Printing, publishing & allied industries	37.3	37.0	3.2	3.3	8.5	8.9
28	Chemicals & allied products	42.0	41.3	3.0	2.7	7.0	6.4
31	Leather & leather products 1/	37.7	37.8	1.6	1.6	4.2	4.3
39	Miscellaneous manufacturing industries	37.8	37.6	1.3	1.4	3.3	3.7

1/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly hours	Average weekly overtime hours	Overtime hours as percent of total hours
38	Instruments and related products	41.9	-	-
31	Leather and leather products	36.8	1.5	4.0

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK COMBINED AREA

(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	4,705.9	4,686.4	4,680.0						
	Manufacturing	749.4	749.2	760.2	$266.57	$241.80	38.3	37.9	$6.96	$6.38
	Durable goods	267.3	267.4	267.3						
24	Lumber and wood products, exc. furniture	5.2	5.1	5.3						
25	Furniture and fixtures	13.7	13.7	13.9						
32	Stone, clay, glass and concrete products	7.3	7.3	7.5						
33	Primary metal industries	11.9	12.0	12.1						
34	Fabricated metal products	39.0	39.1	39.6						
35	Machinery, except electrical	45.9	45.9	45.6						
36	Electric and electronic equipment	73.1	72.9	71.8						
37	Transportation equipment	38.2	38.4	38.7						
38	Instruments and related products	33.0	33.0	32.8						
	Nondurable goods	482.1	481.7	492.9						
20	Food and kindred products	42.6	42.4	42.9						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	25.0	24.3	25.0						
23	Apparel and other textile products	149.3	150.2	155.6						
26	Paper and allied products	24.3	24.2	24.6						
27	Printing, publishing and allied industries	117.9	118.4	118.5						
28	Chemicals and allied products	42.1	41.9	43.1						
29	Petroleum refining and related industries	3.6	3.6	4.2						
30	Rubber and miscellaneous plastics prods.	14.8	14.8	15.0						
31	Leather and leather products	15.6	15.7	15.7						
39	Misc. manufacturing industries	44.2	43.4	45.6						
	Nonmanufacturing	3,956.5	3,937.3	3,919.8						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	131.6	128.3	131.8						
40-49	Transportation and public utilities	322.9	320.3	319.7						
	Wholesale and retail trade	959.2	952.5	956.3						
50,51	Wholesale	334.7	335.7	334.8						
52-59	Retail	624.5	616.9	621.5						
60-67	Finance, insurance and real estate	527.7	526.2	517.6						
70-86,89,07-09,99	Services and miscellaneous	1,238.5	1,232.7	1,202.9						
	Government	774.6	775.4	789.8						
	Federal	109.2	109.5	125.7						
	State	94.7	94.6	94.1						
	Local	570.7	571.4	569.9						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	3,328.3	3,319.3	3,312.3						
	Manufacturing	491.1	491.1	501.6	$253.57	$231.25	37.4	37.0	$6.78	$6.25
	Durable goods	106.3	106.6	106.9	257.75	237.20	39.9	39.6	6.46	5.99
24	Lumber and wood products, exc. furniture	3.4	3.3	3.4	283.06	274.45	39.7	41.9	7.13	6.55
25	Furniture and fixtures	10.1	10.1	10.3	251.04	232.06	38.8	39.6	6.47	5.86
254	Partitions and fixtures	4.0	4.1	4.1	288.80	n.c.	39.4	n.c.	7.33	n.c.
251,2,3,9	Other furniture and fixtures	6.0	6.0	6.2						
32	Stone, clay, glass and concrete products	4.2	4.2	4.3	290.70	259.37	42.5	40.4	6.84	6.42
33	Primary metal industries	6.4	6.5	6.5	337.04	306.59	38.3	40.5	8.80	7.57
34	Fabricated metal products	21.5	21.4	22.1	242.96	224.53	39.7	39.6	6.12	5.67
344	Fabricated structural metal products 2/	6.1	6.2	6.1	263.06	251.74	40.1	40.8	6.56	6.17
346	Metal forging and stampings	3.1	3.0	3.3	249.98	227.46	38.4	38.1	6.51	5.97
349	Misc. fabricated metal products	3.9	3.8	3.8	274.32	238.04	41.5	40.9	6.61	5.82
341-3,5,7,8	Other fabricated metal products	8.5	8.5	8.9						
35	Machinery, except electrical 2/	15.6	15.6	15.0	272.49	248.03	41.1	40.2	6.63	6.17
355	Special industry machinery 2/	3.2	3.2	3.1	324.01	290.63	41.7	41.4	7.77	7.02
357	Office and computing machines	3.3	3.4	3.1	231.95	196.61	43.6	38.4	5.32	5.12
351-4,6,8,9	Other nonelectrical machinery	9.0	9.0	8.8						
36	Electrical and electronic machinery, equipment and supplies	29.8	29.8	29.1	233.84	211.58	39.5	38.4	5.92	5.51
363	Household appliances	2.5	2.5	2.4	210.25	191.58	40.2	37.2	5.23	5.15
364	Electric lighting and wiring equip.	10.2	10.1	9.8	227.73	208.69	39.4	37.4	5.78	5.58
365	Radio and television receiving sets	4.5	4.5	4.4						
366	Communication equipment	6.2	6.2	6.3	283.54	263.09	39.6	40.6	7.16	6.48
367	Electronic components and accessories	3.0	3.0	2.9	236.25	n.c.	37.8	n.c.	6.25	n.c.
361,2,9	Other electrical products	3.3	3.4	3.3						
37	Transportation equipment	5.6	5.6	5.7						
38	Instruments; photographic, medical and optical goods	9.9	10.0	10.4	212.60	196.35	38.1	37.4	5.58	5.25
	Nondurable goods	384.8	384.5	394.7	252.50	229.42	36.7	36.3	6.88	6.32
20	Food and kindred products	27.3	27.1	27.5	361.09	309.74	43.4	42.9	8.32	7.22
205	Bakery products	6.9	6.7	6.7	378.90	n.c.	41.5	n.c.	9.13	n.c.
206	Sugar and confectionery products	3.5	3.7	3.7	344.30	278.26	43.2	40.8	7.97	6.82
208	Beverage industries	4.7	4.7	4.9						
201-4,7,9	Other food and kindred products	12.1	12.0	12.2						
21	Tobacco manufactures	2.8	2.8	2.8						
22	Textile mill products	21.0	20.2	20.6	203.52	192.02	38.4	38.1	5.30	5.04
221-3	Broad woven fabric mills	2.0	2.0	2.2						
225	Knitting mills	15.1	14.3	14.7						
224,6-9	Other textile mill products	3.9	3.9	3.8						
23	Apparel and other finished textile products	137.4	138.1	142.8	200.33	183.94	34.6	34.0	5.79	5.41
231	Men's and boys' suits, coats and overcoats	6.0	6.1	6.4	236.74	236.41	38.0	39.6	6.23	5.97
232	Men's and boys' furnishings and work clothing	11.3	11.4	11.4	211.66	189.88	38.0	37.6	5.57	5.05
233	Women's, misses' and juniors' outerwear	67.3	67.8	71.4	203.62	185.41	33.6	32.7	6.06	5.67
234	Women's, childern's, infants' undergarments	8.5	8.5	8.5	181.60	175.60	34.2	33.9	5.31	5.18
238	Miscellaneous apparel and accessories	9.7	9.6	9.9	193.84	172.97	34.8	35.3	5.57	4.90
239	Miscellaneous fabricated textile products	20.1	20.2	20.6	170.98	160.86	35.4	35.2	4.83	4.57
235,6,7	Other apparel and textile products	14.5	14.4	14.5						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Nondurable goods - continued									
26	Paper and allied products	16.8	16.7	17.1	$261.14	$238.39	40.3	40.2	$6.48	$5.93
264	Converted paper products, exc. boxes	7.5	7.5	7.8	265.68	237.37	40.5	40.3	6.56	5.89
265	Paperboard containers and boxes	6.0	5.8	6.0	255.84	234.23	40.1	39.3	6.38	5.96
261-3,6	Other paper and allied products	3.3	3.4	3.2						
27	Printing, publishing and allied ind.	92.8	93.6	93.9	404.18	373.32	35.8	36.0	11.29	10.37
271	Newspapers	15.6	15.8	15.7						
272	Periodicals	21.9	22.0	22.0						
273	Books	16.8	16.9	17.2						
275	Commercial printing	21.3	21.6	21.5	436.63	n.c.	38.1	n.c.	11.46	n.c.
278	Bookbinding and related industries	5.5	5.6	5.5	239.65	230.88	38.1	39.0	6.29	5.92
279	Service industries for the printing trade	6.7	6.8	6.7	444.78	425.37	35.3	35.3	12.60	12.05
274,6,7	Other printing, publishing and allied industries	5.0	5.0	5.3						
28	Chemicals and allied products	25.2	25.1	26.0	395.54	341.30	43.9	43.7	9.01	7.81
283	Drugs	4.9	4.9	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.5	11.5	11.4	491.46	n.c.	43.3	n.c.	11.35	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.8	8.7	9.6						
29	Petroleum refining and related industries	1.5	1.5	2.1						
30	Rubber and miscellaneous plastics products	8.0	8.0	8.1	213.25	204.57	39.2	39.8	5.44	5.14
31	Leather and leather products 2/	13.8	13.9	14.0	172.24	171.12	37.2	37.2	4.63	4.60
314	Footwear, except rubber 2/	3.0	3.0	3.0	191.49	188.44	37.4	38.3	5.12	4.92
317	Handbags and other personal leather goods	7.2	7.2	7.0						
311,3,5,6,9	Other leather products and leather	3.6	3.6	4.0						
39	Miscellaneous manufacturing industries	38.3	37.5	39.6	211.44	199.09	36.9	36.8	5.73	5.41
394	Toys, amusement, sporting and athletic goods	7.0	6.4	7.0	159.59	n.c.	37.2	n.c.	4.29	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.3	31.1	32.6						
	Nonmanufacturing	2,837.2	2,828.2	2,810.7						
10-14	Mining	1.2	1.2	1.2						
	Construction	75.7	74.5	75.8	441.77	400.58	35.8	35.2	12.34	11.38
15	General building contractors	13.4	13.2	13.1						
16	Heavy construction contractors	9.3	9.2	9.9						
17	Special trade contractors	53.0	52.0	52.8						
	Transportation and public utilities	259.2	257.5	256.9						
40	Railroad transportation	6.0	6.0	6.3						
45	Air transportation	49.8	49.2	49.8						
41,2,4,6,7	Other transportation	94.3	93.9	94.8						
48	Communication	84.2	83.7	81.2						
481,2	Telephone and telegraph	60.8	60.8	59.0	427.60	390.85	40.0	39.6	10.69	9.87
49	Electric, gas and sanitary services	24.8	24.8	24.8	456.46	410.18	42.7	42.2	10.69	9.72
	Wholesale and retail trade 1/	610.2	608.0	615.3	263.30	242.20	35.2	35.0	7.48	6.92
50,51	Wholesale trade	244.9	245.5	246.5	330.75	300.58	37.5	37.2	8.82	8.08
52,59	Retail trade 1/	365.3	362.6	368.8	196.74	185.23	32.9	32.9	5.98	5.63
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.2						
53	General merchandise stores	60.8	60.4	64.2						
531	Department stores 2/	50.5	50.2	53.8	171.53	163.52	27.8	28.0	6.17	5.84
54	Food stores	58.5	58.5	59.8						
55	Automotive dealers and service stations	14.8	14.9	15.2						
56	Apparel and accessories	42.0	41.6	42.0						
57	Furniture, home furnishings and equip.	16.6	16.6	16.3						
58	Eating and drinking places	115.4	113.2	114.8						
59	Miscellaneous retail stores	50.8	51.1	50.3						
	Finance, insurance and real estate	454.0	452.8	444.3						
60	Banking	156.6	156.0	150.9	264.04	246.42	37.4	37.0	7.06	6.66
62	Security and commodity brokers	88.1	88.0	83.4						
63	Insurance carriers	74.6	74.6	75.3						
64	Insurance agents and brokers	27.9	27.7	26.9						
65,6	Real estate and combinations of real estate, insurance	83.1	82.8	84.6						
61,7	Credit agencies, investment companies	23.7	23.7	23.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
70-86,89,07-09,99	**Services and miscellaneous**	917.6	915.9	890.6						
	Hotels (year-round)	26.6	26.3	25.2	$241.86	$217.81	34.7	34.3	$6.97	$6.35
806	**Hospitals (nongovernmental)**	121.0	120.8	119.1						
	Government	519.3	18.3	526.5						
	Federal	83.1	83.0	97.5						
	State 3/	52.4	52.6	52.9						
	Local	383.7	382.7	376.1						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
344	Fabricated structural metal products	$267.32	41.0	$6.52
35	Machinery, except electrical	263.46	40.1	6.57
355	Special industry machinery	291.07	38.4	7.58
31	Leather and leather products	172.52	37.1	4.65
314	Footwear, except rubber	188.47	37.1	5.08
531	Department stores	174.58	27.8	6.28

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	356.9	353.5	352.1						
	Manufacturing	74.7	74.6	74.4	$309.54	$273.14	42.0	41.7	$7.37	$6.55
	Durable goods	41.3	41.4	41.3	338.03	296.96	43.9	43.1	7.70	6.89
34	Fabricated metal products	2.6	2.6	2.6	219.39	204.03	35.5	35.3	6.18	5.78
35	Machinery,except electrical	16.9	16.9	16.8	387.97	342.79	43.3	41.5	8.96	8.26
36	Electric and electronic equipment	8.3	8.4	8.2	222.48	205.53	41.2	40.3	5.40	5.10
37	Transportation equipment	5.4	5.5	5.4	654.34	578.97	57.6	58.6	11.36	9.88
38	Instruments and related products	4.9	4.9	4.7						
24,25,32,33	Other durable goods	3.2	3.1	3.5						
	Nondurable goods 1/	33.4	33.2	33.2	251.08	225.81	38.1	39.0	6.59	5.79
20	Food and kindred products 1/	10.4	10.4	10.3	348.46	323.90	46.4	48.2	7.51	6.72
23	Apparel and other textile products 1/	3.3	3.4	3.7	177.62	163.71	33.2	32.1	5.35	5.10
27	Printing, publishing and allied industries	8.1	7.9	7.5	396.54	349.77	39.3	39.3	10.09	8.90
28	Chemicals and allied products	5.1	5.1	5.1	288.97	243.79	40.7	39.9	7.10	6.11
22.26.29-31.39	Other nondurable goods	6.4	6.5	6.5						
	Nonmanufacturing	282.2	278.9	277.6						
15-17	Construction	15.8	14.7	15.4						
40-49	Transportation and public utilities	19.6	19.4	19.3						
	Wholesale and retail trade	83.5	82.8	81.2						
50,51	Wholesale	24.3	24.4	24.2						
52-59	Retail	59.1	58.4	57.0						
60-67	Finance, insurance and real estate	18.6	18.5	18.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	90.7	89.4	87.5						
	Government	54.0	53.9	55.8						
	Federal	6.2	6.3	7.0						
	State	4.6	4.5	4.3						
	Local	43.2	43.1	44.5						

1/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Nondurable goods	$247.49	37.9	$6.53
20	Food and kindred products	348.27	47.0	7.41
23	Apparel and other textile products	175.81	32.2	5.46

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	82.9	82.0	81.5						
	Manufacturing	16.0	15.8	15.9	$296.74	$272.03	40.1	40.3	$7.40	$6.75
	Nonmanufacturing	66.9	66.2	65.6						
15-17	Construction	2.7	2.5	2.5						
40-49	Transportation and public utilities	3.5	3.5	3.5						
	Wholesale and retail trade	18.4	18.0	17.7						
50,51	Wholesale	3.2	3.2	3.1						
52-59	Retail	15.2	14.8	14.6						
60-67	Finance, insurance and real estate	2.5	2.5	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.4	18.3	18.1						
	Government	21.5	21.4	21.2						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	925.6	919.5	922.0						
	Manufacturing	166.3	166.4	167.1	$292.80	$264.26	40.0	39.5	$7.32	$6.69
	Durable goods	113.5	113.5	113.0	314.57	286.23	40.8	40.6	7.71	7.05
34	Fabricated metal products	13.2	13.4	13.2	242.19	229.51	39.0	39.3	6.21	5.84
36,38	Electrical equipment and instruments	51.7	51.4	50.7	310.23	280.00	40.5	40.0	7.66	7.00
37	Transportation equipment	27.1	27.3	27.5	457.31	403.17	45.1	44.5	10.14	9.06
24,25,32,33,35	Other durable goods	21.4	21.5	21.6						
	Nondurable goods	52.8	52.9	54.1	248.57	224.47	38.3	37.6	6.49	5.97
20	Food and kindred products	4.6	4.6	4.7						
22	Textile mill products	2.9	2.9	3.1						
23	Apparel and other textile products	8.1	8.2	8.5	186.38	152.39	35.3	33.2	5.28	4.59
27	Printing, publishing and allied industries	15.1	15.1	15.3	373.37	347.18	37.3	36.7	10.01	9.46
26,28-31,39	Other nondurable goods	22.0	22.1	22.5						
	Nonmanufacturing	759.3	753.1	754.9						
15-17	Construction	37.0	36.0	37.4						
40-49	Transportation and public utilities	40.1	39.3	39.3						
	Wholesale and retail trade	244.1	240.6	239.1						
50,51	Wholesale	61.9	62.3	60.6						
52-59	Retail	182.2	178.4	178.5						
60-67	Finance, insurance and real estate	52.2	51.9	51.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	209.4	206.8	204.3						
	Government	176.6	178.5	182.9						
	Federal	19.0	19.3	20.3						
	State	29.6	29.3	29.0						
	Local	128.0	129.8	133.6						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	340.7	339.2	341.4						
	Manufacturing	57.2	57.2	58.0	$326.03	$287.17	40.3	39.5	$8.09	$7.27
	Durable goods	30.5	30.5	30.5	363.69	317.15	40.5	39.3	8.98	8.07
32	Stone, clay, glass and concrete products	3.9	3.9	3.4	412.22	349.40	43.3	40.3	9.52	8.67
33,34	Primary and fabricated metals	4.0	4.0	4.0	376.67	347.45	40.2	39.8	9.37	8.73
35-37	Machinery, including electrical and transportation equipment	20.6	20.7	21.1	368.00	316.34	40.0	39.2	9.20	8.07
24,25,38	Other durable goods	2.0	2.0	2.1						
	Nondurable goods	26.7	26.6	27.5	285.51	256.86	40.1	39.7	7.12	6.47
20	Food and kindred products	5.2	5.3	5.4	273.78	272.70	37.3	40.4	7.34	6.75
22	Textile mill products	4.3	4.2	4.2	251.68	217.49	41.6	39.4	6.05	5.52
23	Apparel and other textile products	2.6	2.5	3.3	158.73	155.09	33.7	35.9	4.71	4.32
26	Paper and allied products	3.0	3.3	3.3	366.30	339.68	44.4	44.0	8.25	7.72
27	Printing, publishing and allied industries	3.8	3.8	3.8	326.90	307.71	38.1	39.0	8.58	7.89
28	Chemicals and allied products	4.9	4.8	4.9	412.88	335.75	44.3	41.4	9.32	8.11
29-31,39	Other nondurable goods	2.8	2.8	2.6						
	Nonmanufacturing	283.6	282.1	283.4						
15-17	Construction	10.5	9.9	11.3						
40-49	Transportation and public utilities	15.7	15.5	16.0						
	Wholesale and retail trade	68.0	67.6	68.4						
50,51	Wholesale	16.5	16.6	16.6						
52-59	Retail	51.5	50.9	51.8						
60-67	Finance, insurance and real estate	15.8	15.7	15.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	72.4	72.3	71.5						
	Government	101.1	101.1	100.5						
	Federal	8.8	8.8	9.5						
	State	53.0	52.9	52.1						
	Local	39.3	39.3	39.0						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	118.1	118.0	118.7						
	Manufacturing	42.9	42.6	42.2	$289.64	$261.63	41.2	40.5	$7.03	$6.46
	Durable goods	34.0	33.8	33.2	312.48	279.48	42.0	40.8	7.44	6.85
33-36	Metals and machinery	29.0	28.8	28.4	316.01	286.62	41.8	41.3	7.56	6.94
24,25,32,37,38	Other durable goods	5.1	5.0	4.8						
	Nondurable goods	8.8	8.8	9.0						
	Nonmanufacturing	75.3	75.4	76.5						
15-17	Construction	3.7	3.5	3.9						
40-49	Transportation and public utilities	4.5	4.4	4.6						
	Wholesale and retail trade	21.8	21.7	21.6						
50,51	Wholesale	4.2	4.2	4.4						
52-59	Retail	17.6	17.5	17.2						
60-67	Finance, insurance and real estate	4.0	4.0	4.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.6	18.5	18.2						
	Government	22.7	23.3	24.2						
	Federal	1.1	1.1	2.3						
	State	6.4	6.4	6.0						
	Local	15.2	15.8	15.9						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	506.6	502.8	504.5						
	Manufacturing	135.6	135.4	132.5	$408.04	$354.82	40.4	39.6	$10.10	$8.96
	Durable goods	90.8	90.8	87.6	438.62	376.91	40.5	39.8	10.83	9.47
32	Stone, clay, glass & concrete prods.	6.4	6.2	6.6	344.27	299.49	39.3	39.2	8.76	7.64
33	Primary metal industries 1/	18.5	18.7	19.0	505.90	429.34	40.7	38.3	12.43	11.21
34	Fabricated metal products	13.2	13.1	11.5	476.62	383.87	42.9	41.1	11.11	9.34
35	Machinery, except electrical	13.4	13.4	13.1	362.88	330.37	40.5	41.4	8.96	7.98
36	Electric and electronic equipment	11.4	11.7	12.0	366.59	344.96	41.8	43.5	8.77	7.93
37	Transportation equipment	21.9	22.1	19.4	486.25	419.63	38.9	37.4	12.50	11.22
24,25,38	Other durable goods	5.9	5.7	6.0						
	Nondurable goods	44.8	44.6	44.9	338.89	305.37	40.2	39.1	8.43	7.81
20	Food and kindred products 1/	9.0	8.9	8.8	370.19	332.31	43.5	42.7	8.51	7.78
22,23	Textiles and apparel	3.6	3.6	3.6	276.50	216.13	39.5	33.2	7.00	6.51
26	Paper and allied products	3.9	3.9	4.2	296.68	276.69	40.2	40.1	7.38	6.90
27	Printing & publishing & allied inds.	8.8	8.9	9.0	322.54	304.68	36.2	36.1	8.91	8.44
28	Chemicals and allied products	9.3	9.3	9.2	396.68	364.73	42.2	41.4	9.40	8.81
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.3	348.80	305.63	40.0	28.3	8.72	7.98
29,31,39	Other nondurable goods	4.7	4.6	4.9						
	Nonmanufacturing	371.1	367.4	372.0						
15-17	Construction	16.2	14.6	17.1						
40-49	Transportation and public utilities	26.7	26.5	27.9						
	Wholesale and retail trade	114.2	113.0	113.5						
50,51	Wholesale	25.5	25.4	25.5						
52-59	Retail	88.7	87.5	88.0						
60-67	Finance, insurance and real estate	22.5	22.4	22.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	104.1	103.3	101.5						
	Government	87.4	87.7	89.6						
	Federal	10.2	10.2	10.9						
	State	20.0	20.0	19.4						
	Local	57.2	57.5	59.3						

1/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
33	Primary metal industries	$550.37	43.2	$12.74
20	Food and kindred products	389.66	45.1	8.64

Table C-4 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	37.2	37.2	36.9						
	Manufacturing	10.9	10.9	11.2	$317.02	$287.75	40.8	40.7	$7.77	$7.07
	Durable goods	7.9	7.8	8.1	332.10	302.32	41.0	41.3	8.10	7.32
33-36	Metals and machinery	4.5	4.6	4.8	322.22	301.71	41.1	41.5	7.84	7.27
24,25,32,37,38	Other durable goods	3.3	3.2	3.3						
	Nondurable goods	3.1	3.1	3.1						
	Nonmanufacturing	26.3	26.3	25.7						
15-17	Construction	1.1	1.0	1.2						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	8.9	8.8	8.3						
50,51	Wholesale	2.3	2.3	2.4						
52-59	Retail	6.6	6.5	5.9						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.4	7.4	7.0						
	Government	6.5	6.7	6.8						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.7	4.9	5.0						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	98.0	97.8	98.5						
	Manufacturing	31.8	31.9	31.5	$328.54	$276.34	43.4	40.4	$7.57	$6.84
	Nonmanufacturing	66.1	65.9	66.9						
15-17	Construction	2.6	2.5	2.8						
40-49	Transportation and public utilities	2.9	2.8	2.9						
50-59	Wholesale and retail trade	16.2	16.1	16.2						
60-67	Finance, insurance and real estate	2.7	2.7	2.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.2	18.0	17.9						
	Government	23.5	23.7	24.4						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	418.1	416.4	415.1						
	Manufacturing 1/	156.7	156.5	152.9	$396.48	$346.06	41.3	41.1	$9.60	$8.42
	Durable goods 1/	126.0	126.0	121.8	425.76	369.82	41.7	41.6	10.21	8.89
33,34	Primary and fabricated metals	7.7	7.7	8.0	351.60	334.65	40.6	42.2	8.66	7.93
35	Machinery, except electrical	19.9	20.1	19.1	482.79	397.23	41.8	40.7	11.55	9.76
36	Electric and electronic equipment	11.4	11.5	10.7	389.94	320.40	40.2	39.9	9.70	8.03
38	Instruments, and related products 1/	82.8	82.4	79.5	435.27	386.69	42.3	42.4	10.29	9.12
24,25,32,37	Other durable goods	4.2	4.2	4.4						
	Nondurable goods	30.7	30.6	31.1	292.66	266.74	40.2	39.4	7.28	6.77
20	Food and kindred products 1/	6.7	6.6	7.2	308.51	280.16	41.3	41.2	7.47	6.80
23	Apparel and other textile products	2.3	2.3	2.3	235.81	218.69	39.9	40.2	5.91	5.44
27	Printing, publishing and allied inds.	8.1	8.1	8.2	321.48	316.65	38.0	38.9	8.46	8.14
22,26,28-31,39	Other nondurable goods	13.6	13.5	13.4						
	Nonmanufacturing	261.4	259.9	262.1						
15-17	Construction	11.6	10.9	12.0						
40-49	Transportation and public utilities	12.6	12.6	12.7						
	Wholesale and retail trade	76.5	75.6	76.7						
50,51	Wholesale	15.1	15.1	15.3						
52-59	Retail	61.4	60.5	61.4						
60-67	Finance, insurance and real estate	16.1	16.0	16.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	81.8	81.5	80.6						
	Government	62.7	63.3	64.2						
	Federal	4.9	4.9	5.8						
	State	11.7	11.7	11.5						
	Local	46.1	46.7	46.9						

1/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Manufacturing	$391.81	41.2	$9.51
	Durable goods	419.74	41.6	10.09
38	Instruments and related products	438.27	42.8	10.24
20	Food and kindred products	304.79	41.3	7.38

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	341.8	340.9	337.2						
	Manufacturing 1/	136.7	136.7	132.5	$422.42	$366.80	41.7	41.4	$10.13	$8.86
	Durable goods 1/	117.5	117.4	113.0	438.69	381.71	41.9	41.9	10.47	9.11
33,34	Primary and fabricated metals	5.6	5.6	5.9	361.27	345.44	41.1	42.7	8.79	8.09
35	Machinery, except electrical	17.9	18.0	17.0	499.73	408.41	42.1	40.8	11.87	10.01
36	Electric and electronic equipment	9.8	10.0	9.1	414.40	344.00	40.0	40.0	10.36	8.60
38	Instruments and related products 1/	82.4	81.9	79.1	437.99	388.45	42.4	42.5	10.33	9.14
24,25,32,37	Other durable goods	1.8	1.9	1.9						
	Nondurable goods	19.3	19.3	19.5	317.93	281.97	40.5	39.0	7.85	7.23
20	Food and kindred products	4.3	4.2	4.4	369.80	308.91	43.0	40.7	8.60	7.59
23	Apparel and other textile products	1.6	1.6	1.7	257.28	233.20	40.2	40.0	6.40	5.83
27	Printing, publishing and allied ind.	7.0	7.0	7.1	339.09	334.62	38.1	39.0	8.90	8.58
22,26,28-31,39	Other nondurable goods	6.5	6.5	6.3						
	Nonmanufacturing	205.1	204.2	204.7						
15-17	Construction	9.3	8.8	9.7						
40-49	Transportation and public utilities	10.2	10.2	10.2						
	Wholesale and retail trade	59.5	58.9	59.4						
50,51	Wholesale	12.1	12.1	12.4						
52-59	Retail	47.4	46.8	47.0						
60-67	Finance, insurance and real estate	14.4	14.3	14.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	70.3	70.2	68.3						
	Government	41.4	41.8	42.9						
	Federal	2.9	2.9	3.6						
	State	6.6	6.7	6.6						
	Local	31.9	32.3	32.8						

1/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
	Manufacturing	$414.83	41.4	$10.02
	Durable goods	430.14	41.6	10.34
38	Instruments and related products	439.56	42.8	10.27

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	259.7	259.7	261.3						
	Manufacturing	59.2	59.1	58.9	$334.95	$312.42	40.6	41.6	$8.25	$7.51
	Durable goods	39.9	39.9	39.7	350.92	322.40	40.9	41.6	8.58	7.75
32	Stone, clay, glass and concrete products	1.9	1.9	2.2	312.90	288.38	42.0	43.3	7.45	6.66
33	Primary metal industries	4.8	4.8	5.1	418.54	404.75	40.4	41.9	10.36	9.66
34	Fabricated metal products	2.1	2.1	2.4	272.20	261.70	38.5	40.7	7.07	6.43
35,36	Machinery, including electrical	23.6	23.6	23.5	344.75	317.05	42.3	42.5	8.15	7.46
37	Transportation equipment 1/	4.9	4.9	3.9	425.37	377.57	38.6	38.1	11.02	9.91
24,25,38	Other durable goods	2.7	2.7	2.7						
	Nondurable goods	19.2	19.2	19.2	302.00	291.62	40.0	41.6	7.55	7.01
20	Food and kindred products	6.1	5.9	6.1	287.89	280.64	39.6	41.7	7.27	6.73
26	Paper and allied products 1/	2.0	2.0	2.0	331.10	301.75	43.0	42.5	7.70	7.10
27	Printing, publishing and allied industries	3.0	3.0	2.9	285.75	315.88	37.5	47.5	7.62	6.65
21-23,28-31,39	Other nondurable goods	8.2	8.3	8.2						
	Nonmanufacturing	200.5	200.6	202.4						
15-17	Construction	9.6	8.7	9.7						
40-49	Transportation and public utilities	14.7	14.7	14.9						
	Wholesale and retail trade	57.2	56.1	57.2						
50,51	Wholesale	17.7	17.5	17.8						
52-59	Retail	39.5	38.6	39.4						
60-67	Finance, insurance and real estate	16.8	16.6	16.3						
10-14,70-86,89 07-09,99	Services and miscellaneous	52.3	53.7	52.5						
	Government	50.0	50.8	51.7						
	Federal	4.5	4.5	5.3						
	State	10.9	11.0	10.7						
	Local	34.6	35.3	35.7						

1/ Data for April 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
37	Transportation equipment	$427.48	38.1	$11.22
26	Paper and allied products	327.46	43.2	7.58

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		May 1981	Apr. 1981	May 1980	May 1981	May 1980	May 1981	May 1980	May 1981	May 1980
	Total nonagricultural	115.5	113.9	116.0						
	Manufacturing	30.1	30.0	31.1	$301.10	$267.46	40.8	39.8	$7.38	$6.72
	Durable goods	20.5	20.3	21.5	333.68	298.74	41.4	40.7	8.06	7.34
33	Primary metal industries	4.8	4.6	5.2	368.48	318.94	42.5	41.1	8.67	7.76
34	Fabricated metal products	3.8	3.7	4.0	331.68	328.75	41.1	41.3	8.07	7.96
35-37	Machinery, including electrical and transportation equipment	9.9	9.9	10.1	334.56	295.57	41.0	40.6	8.16	7.28
24,25,32,38	Other durable goods	2.0	2.0	2.3						
	Nondurable goods	9.6	9.7	9.6						
20	Food and kindred products	1.8	1.8	1.7	282.34	239.27	40.8	38.1	6.92	6.28
22	Textile mill products	1.3	1.3	1.3	197.96	166.88	41.5	38.9	4.77	4.29
23	Apparel and other textile products	1.0	1.0	0.9	205.28	195.47	35.7	36.4	5.75	5.37
31	Leather and leather products	1.1	1.3	1.5	168.20	147.46	39.3	38.3	4.28	3.85
21,26-30,39	Other nondurable goods	4.3	4.2	4.3						
	Nonmanufacturing	85.4	83.9	84.9						
15-17	Construction	2.9	2.5	2.9						
40-49	Transportation and public utilities	4.0	3.9	3.9						
	Wholesale and retail trade	22.1	21.7	22.0						
50,51	Wholesale	4.9	4.9	5.0						
52-59	Retail	17.2	16.8	17.1						
60-67	Finance, insurance and real estate	5.5	5.4	5.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.7	21.3	21.0						
	Government	29.3	29.0	29.5						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	May 1981	Apr. 1981	May 1980	May 1981	Apr. 1981	May 1980
All manufacturing	1,438.8	1,435.3	1,447.8	34.7	34.6	r34.7
Durable goods	746.4	744.5	743.7	24.7	24.6	r24.5
Nondurable goods	692.5	690.8	704.1	45.5	45.4	r45.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.4	13.2	14.2	16.9	16.6	17.4
Furniture and fixtures	22.7	22.5	23.6	21.2	21.2	20.5
Stone, clay, glass and concrete products	37.1	36.5	38.6	21.7	21.9	22.5
Primary metal industries	52.4	52.7	54.8	8.7	8.7	r9.6
Fabricated metal products	80.2	80.3	81.2	18.2	18.1	18.7
Machinery, except electrical	173.6	173.0	173.6	21.3	21.3	20.5
Electrical and electronic machinery, equipment and supplies	161.4	161.1	158.2	37.4	37.4	37.1
Transportation equipment	73.4	73.7	71.2	13.6	13.5	14.0
Instruments and related products	132.1	131.6	128.3	32.2	32.0	32.1
NONDURABLE GOODS						
Food and kindred products	85.7	85.4	87.6	26.2	26.4	27.0
Tobacco manufactures	2.8	2.9	2.9	56.7	56.4	57.5
Textile mill products	37.3	36.4	37.4	49.9	49.1	r51.0
Apparel & other finished textile products	166.7	166.9	173.3	70.9	71.2	71.0
Paper and allied products	50.1	50.3	50.8	27.2	27.0	26.6
Printing, publishing and allied industries	154.2	154.7	155.3	39.3	39.1	38.7
Chemicals & allied products	70.8	70.8	71.6	34.7	34.4	33.6
Petroleum refining and related industries	6.9	6.7	7.3	24.3	25.0	r23.6
Rubber and miscellaneous plastics products	31.8	31.6	31.3	39.0	38.9	39.3
Leather and leather products	27.8	27.8	27.5	52.7	52.5	52.4
Miscellaneous manufacturing industries	58.4	57.4	59.2	45.3	44.9	45.5

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	May 1981	Apr. 1981	May 1980	May 1981	Apr. 1981	May 1980
			New York Combined Area			
All manufacturing	749.4	749.2	760.2	41.5	41.5	r41.6
Durable goods	267.3	267.4	267.3	27.0	27.0	r27.2
Nondurable goods	482.1	481.7	492.9	49.6	49.5	r49.3
			New York City			
All manufacturing	491.1	491.1	501.6	44.3	44.3	r44.4
Durable goods	106.3	106.6	106.9	25.0	24.9	r25.5
Nondurable goods	384.8	384.5	394.7	49.7	49.6	r49.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.4	3.3	3.4	8.6	9.0	8.4
Furniture and fixtures	10.1	10.1	10.3	14.6	14.2	r12.4
Stone, clay, glass and concrete products	4.2	4.2	4.3	22.4	21.8	r25.4
Primary metal industries	6.4	6.5	6.5	14.1	14.0	r17.2
Fabricated metal products	21.5	21.4	22.1	20.6	20.6	20.9
Machinery, except electrical	15.6	15.6	15.0	15.5	15.3	15.4
Electrical and electronic machinery, equipment and supplies	29.8	29.8	29.1	38.9	39.0	39.4
Transportation equipment	5.6	5.6	5.7	16.6	16.6	r15.5
Instruments and related products	9.9	10.0	10.4	36.5	36.4	r40.0
NONDURABLE GOODS						
Food and kindred products	27.3	27.1	27.5	23.6	24.0	24.5
Tobacco manufactures	2.8	2.8	2.8	54.2	53.9	55.4
Textile mill products	21.0	20.2	20.6	55.7	54.1	52.6
Apparel & other finished textile products	137.4	138.1	142.8	68.2	68.6	68.6
Paper and allied products	16.8	16.7	17.1	28.4	28.3	28.4
Printing, publishing and allied industries	92.8	93.6	93.9	38.0	37.8	r38.4
Chemicals & allied products	25.2	25.1	26.0	39.5	39.5	39.4
Petroleum refining and related industries	1.5	1.5	2.1	35.5	35.1	34.0
Rubber and miscellaneous plastics products	8.0	8.0	8.1	27.9	27.8	24.9
Leather and leather products	13.8	13.9	14.0	49.0	48.9	48.1
Miscellaneous manufacturing industries	38.3	37.5	39.6	47.8	46.8	r44.7
			Westchester County			
All manufacturing	74.7	74.6	74.4	39.0	39.0	r38.3
Durable goods	41.3	41.4	41.3	28.4	28.5	r28.5
Nondurable goods	33.4	33.2	33.2	52.2	52.0	r50.3
			Rockland County			
All manufacturing	16.0	15.8	15.9	38.2	38.3	r35.8
			Nassau-Suffolk Area			
All manufacturing	166.3	166.4	167.1	34.9	34.8	r35.2
Durable goods	113.5	113.5	113.0	28.1	28.0	28.3
Nondurable goods	52.8	52.9	54.1	49.4	49.6	r49.8

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	May 1981	Apr. 1981	May 1980	May 1981	Apr. 1981	May 1980
			Albany-Schenectady-Troy			
All manufacturing	57.2	57.2	58.0	25.1	25.0	25.3
Durable goods	30.5	30.5	30.5	16.9	16.9	16.0
Nondurable goods	26.7	26.6	27.5	34.4	34.2	35.5
			Binghamton			
All manufacturing	42.9	42.6	42.2	30.8	30.6	31.0
Durable goods	34.0	33.8	33.2	27.2	27.1	27.0
Nondurable goods	8.8	8.8	9.0	44.6	44.1	r45.5
			Buffalo			
All manufacturing	135.6	135.4	132.5	19.9	19.8	20.5
Durable goods	90.8	90.8	87.6	14.3	14.3	r15.5
Nondurable goods	44.8	44.6	44.9	31.2	31.1	30.0
			Elmira			
All manufacturing	10.9	10.9	11.2	25.2	25.3	25.0
Durable goods	7.9	7.8	8.1	22.3	21.8	22.0
Nondurable goods	3.1	3.1	3.1	32.8	34.2	33.1
			Rochester			
All manufacturing	156.7	156.5	152.9	29.3	29.3	r29.1
Durable goods	126.0	126.0	121.8	27.5	27.4	27.2
Nondurable goods	30.7	30.6	31.1	37.0	36.9	36.6
			Monroe County			
All manufacturing	136.7	136.7	132.5	28.4	28.3	28.2
Durable goods	117.5	117.4	113.0	27.4	27.4	27.2
Nondurable goods	19.3	19.3	19.5	34.2	34.2	34.0
			Syracuse			
All manufacturing	59.2	59.1	58.9	27.0	26.9	26.7
Durable goods	39.9	39.9	39.7	23.5	23.4	23.0
Nondurable goods	19.2	19.2	19.2	34.5	34.2	34.2
			Utica-Rome			
All manufacturing	30.1	30.0	31.1	28.7	29.1	r29.3
Durable goods	20.5	20.3	21.5	19.5	19.6	20.4
Nondurable goods	9.6	9.7	9.6	48.4	49.1	49.0

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE

(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
	All manufacturing	3.1	2.9	1.9	1.7	1.0	1.0	3.1	4.7	1.0	1.1	1.3	2.8
	Durable goods	2.5	2.2	1.4	1.3	0.8	0.6	2.2	3.9	0.8	0.8	0.7	2.3
	Nondurable goods	3.8	3.7	2.3	2.2	1.3	1.5	4.0	5.6	1.3	1.4	2.0	3.4
	DURABLE GOODS												
24	Lumber and wood products, except furniture	6.0	4.3	3.2	2.9	2.6	1.3	6.0	8.8	2.3	2.6	2.6	5.2
25	Furniture and fixtures	5.3	3.7	2.4	2.7	2.8	1.0	3.1	5.8	1.1	2.2	0.8	2.6
32	Stone, clay, glass and concrete products	3.9	3.9	1.2	1.2	2.3	2.3	2.2	3.2	0.4	0.5	1.0	1.6
33	Primary metal industries	2.8	1.8	0.7	0.7	1.9	1.0	3.0	4.5	0.7	0.5	1.6	2.8
34	Fabricated metal products	3.5	2.7	2.1	1.9	1.3	0.8	3.1	7.7	1.2	1.4	1.2	5.5
35	Machinery, except electrical	1.6	1.4	1.1	1.0	0.2	0.1	1.8	2.1	0.5	0.6	0.5	0.7
36	Electrical and electronic machinery, equipment and supplies	2.6	2.5	1.8	1.7	0.5	0.4	2.5	3.1	1.1	1.0	0.7	1.4
37	Transportation equipment	2.5	2.5	0.9	1.0	1.3	1.2	2.1	7.6	0.5	0.4	0.9	6.5
38	Instruments and related products	1.7	1.4	1.4	1.1	0.1	0.1	1.1	1.6	0.5	0.6	0.1	0.5
	NONDURABLE GOODS												
20	Food and kindred products	3.3	3.5	1.9	2.0	1.2	1.4	3.8	4.6	1.1	1.2	2.0	2.7
21	Tobacco manufactures	1.8	0.9	1.5	0.9	0.2	-	2.0	0.7	1.1	0.7	-	-
22	Textile mill products	4.6	5.5	3.1	3.2	1.4	2.2	4.0	5.1	1.8	2.0	1.1	2.4
23	Apparel and other finished textile products	5.1	4.6	2.7	2.2	2.2	2.3	6.5	10.9	1.2	1.5	4.4	8.6
26	Paper and allied products	3.2	2.5	2.0	1.8	1.1	0.5	2.7	3.3	1.0	1.1	0.8	1.6
27	Printing, publishing and allied industries	2.6	2.4	2.1	2.0	0.4	0.4	2.7	2.8	1.4	1.2	0.8	0.9
28	Chemicals and allied products	1.8	1.8	1.3	1.2	0.3	0.4	1.8	1.8	0.6	0.6	0.4	0.5
29	Petroleum refining and related industries	3.7	3.5	0.7	1.3	2.9	2.1	1.1	1.2	0.5	0.5	0.2	0.5
30	Rubber and miscellaneous plastics products	4.8	3.9	4.1	2.8	0.6	0.7	5.0	7.2	2.5	2.5	1.3	3.5
31	Leather and leather products	5.3	9.0	2.9	3.4	2.3	5.5	5.4	9.3	1.9	2.4	2.4	5.8
39	Miscellaneous manufacturing industries	5.2	4.9	2.4	2.9	2.2	1.9	4.0	4.1	1.5	1.6	1.6	1.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
								New York Combined Area					
	All manufacturing	3.5	3.4	2.4	2.3	0.9	1.0	3.8	5.5	1.3	1.4	1.6	3.3
	Durable goods	2.8	2.8	2.2	2.2	0.5	0.5	2.8	3.4	1.3	1.4	0.7	1.2
	Nondurable goods	3.8	3.7	2.6	2.3	1.1	1.3	4.4	6.7	1.4	1.4	2.1	4.5
								New York City					
	All manufacturing	3.7	3.5	2.5	2.1	1.1	1.3	4.3	6.6	1.2	1.3	2.1	4.5
	Durable goods	3.2	2.5	2.5	1.8	0.7	0.6	3.3	4.2	1.2	1.1	1.2	2.1
	Nondurable goods	3.8	3.8	2.5	2.2	1.2	1.5	4.5	7.3	1.2	1.3	2.4	5.2
	DURABLE GOODS												
24	Lumber and wood products, except furniture	1.5	2.5	1.2	2.4	0.3	0.1	3.0	3.9	1.0	1.7	1.6	1.7
25	Furniture and fixtures	3.0	2.4	2.3	1.7	0.7	0.6	2.6	9.1	1.0	0.7	1.0	7.3
32	Stone, clay, glass and concrete products	4.4	3.1	2.3	2.0	2.1	1.0	6.7	2.8	1.0	1.2	4.6	0.8
33	Primary metal industries	1.7	1.2	1.4	0.9	*	0.1	2.4	3.8	0.9	0.8	0.9	0.6
34	Fabricated metal products	4.2	2.7	3.6	2.1	0.5	0.5	4.4	5.0	1.6	1.4	1.3	2.6
35	Machinery, except electrical	3.0	2.6	2.5	2.4	0.4	0.1	2.8	4.0	1.4	1.7	0.4	1.1
36	Electrical and electronic machinery, equipment and supplies	2.6	1.4	2.4	1.2	*	0.1	2.1	2.7	1.2	0.9	0.3	1.2
37	Transportation equipment	7.0	9.6	1.7	3.0	4.5	6.1	9.3	5.9	1.1	1.2	6.3	3.4
38	Instruments and related products	2.9	1.8	1.6	1.5	1.3	0.2	2.4	2.4	1.1	0.8	0.8	0.9
	NONDURABLE GOODS												
20	Food and kindred products	2.0	2.0	0.9	1.5	0.8	0.4	3.2	4.9	0.8	0.6	1.8	3.6
21	Tobacco manufactures	1.9	1.1	1.6	1.1	0.2	-	2.4	0.8	1.3	0.8	-	-
22	Textile mill products	5.7	4.9	3.2	2.5	2.4	2.3	4.0	4.3	1.0	0.8	2.1	2.8
23	Apparel and other finished textile products	4.7	4.8	2.9	2.3	1.8	2.4	6.5	13.3	1.1	1.4	4.3	11.1
26	Paper and allied products	3.3	2.8	2.1	2.4	1.2	0.3	2.5	3.7	0.9	1.2	0.9	1.9
27	Printing, publishing and allied industries	2.6	2.7	2.2	2.2	0.3	0.4	3.1	3.2	1.5	1.2	0.9	1.2
28	Chemicals and allied products	1.5	1.5	1.1	1.1	0.1	0.2	1.5	1.7	0.6	0.7	0.3	0.3
29	Petroleum refining and related industries	1.0	-	1.0	-	-	-	3.2	3.3	0.3	0.6	-	-
30	Rubber and miscellaneous plastics products	5.3	2.0	5.0	1.5	0.2	0.4	5.0	4.8	2.4	1.6	1.7	2.8
31	Leather and leather products	4.6	8.4	3.1	3.0	1.4	5.4	6.3	12.9	2.0	3.0	2.8	8.1
39	Miscellaneous manufacturing industries	5.3	4.8	3.2	3.0	1.8	1.7	4.5	4.3	1.6	1.8	1.9	1.8
								Westchester County					
	All manufacturing	2.1	2.0	1.5	1.5	0.5	0.3	2.4	2.6	1.0	1.0	0.9	1.0
	Durable goods	1.9	2.1	1.4	1.4	0.3	0.3	1.7	1.9	0.9	0.8	0.1	0.3
	Nondurable goods	2.3	1.9	1.6	1.5	0.7	0.3	3.3	3.4	1.1	1.1	1.8	1.9
	DURABLE GOODS												
34	Fabricated metal products	1.0	1.2	0.6	1.0	0.4	0.2	0.9	2.1	0.8	1.1	-	0.7
35	Machinery, except electrical	0.9	1.0	0.8	0.7	*	*	0.8	1.0	0.3	0.3	0.1	*
36	Electric and electronic equipment	2.8	3.1	2.3	2.4	0.5	0.4	2.5	2.9	1.8	1.7	0.2	0.5
37	Transportation equipment	1.7	2.2	1.0	1.5	-	-	3.0	2.0	1.1	0.5	-	-
38	Instruments and related products	2.0	2.4	1.9	2.1	0.1	0.2	1.6	1.8	1.3	1.2	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	1.6	1.5	0.9	1.3	0.5	0.2	1.6	1.4	0.7	0.7	0.4	0.3
23	Apparel and other textile products	4.2	3.1	1.5	2.7	2.7	0.3	10.1	5.0	1.2	2.8	7.8	2.0
27	Printing, publishing and allied industries	2.4	1.3	1.9	0.7	0.5	0.6	4.7	2.8	1.5	0.7	3.1	2.0
28	Chemicals and allied products	1.2	1.7	0.8	1.5	0.1	*	1.1	2.3	0.3	0.7	0.2	1.2

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
		Nassau-Suffolk Area											
	All manufacturing	3.4	3.8	2.8	3.1	0.6	0.6	3.2	3.8	1.8	2.1	0.6	0.9
	Durable goods	2.8	3.5	2.3	3.0	0.4	0.4	2.6	3.1	1.5	1.8	0.5	0.5
	Nondurable goods	4.8	4.4	3.7	3.4	1.0	0.9	4.4	5.3	2.7	2.7	0.8	1.7
	DURABLE GOODS												
34	Fabricated metal products	3.9	5.3	3.4	4.6	0.5	0.6	5.0	5.9	2.4	3.4	1.8	1.4
36,38	Electrical equipment and instruments	3.1	3.6	2.8	3.2	0.2	0.2	2.6	3.1	1.7	2.0	0.2	0.4
37	Transportation equipment	0.9	1.4	0.6	1.0	0.3	0.2	1.0	0.5	0.4	0.3	0.2	0.1
	NONDURABLE GOODS												
20	Food and kindred products	1.1	0.9	1.1	0.9	-	-	1.4	1.7	0.8	1.0	0.5	0.4
22	Textile mill products	3.8	3.6	3.3	1.6	0.5	1.7	3.3	5.4	1.9	2.9	0.3	1.2
23	Apparel and other textile products	5.1	3.0	2.3	1.2	2.7	1.7	4.3	6.2	1.0	1.2	2.7	4.1
27	Printing, publishing and allied industries	2.7	3.1	2.5	2.6	0.2	0.4	3.0	2.9	2.3	1.9	0.2	0.6

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS

(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
								Albany-Schenectady-Troy					
	All manufacturing	2.6	2.4	1.0	1.1	1.0	0.6	2.5	3.5	0.6	0.7	0.7	1.8
	Durable goods	2.2	2.4	0.8	0.8	0.6	0.6	2.3	3.8	0.4	0.5	0.3	1.8
	Nondurable goods	2.9	2.3	1.4	1.6	1.4	0.7	2.8	3.1	0.8	0.9	1.2	1.8
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.2	1.9	1.2	0.6	0.6	0.8	1.7	4.9	0.1	*	0.9	4.2
33,34	Primary and fabricated metals	3.1	5.2	1.5	2.0	1.1	2.7	2.3	3.4	0.7	0.4	0.9	1.9
35-37	Machinery, including electrical and transportation equipment	2.0	1.9	0.4	0.3	0.4	0.2	2.1	3.4	0.3	0.3	0.1	1.3
	NONDURABLE GOODS												
20	Food and kindred products	1.7	1.9	1.0	1.6	0.7	0.3	4.1	2.7	0.8	0.8	2.6	1.5
22	Textile mill products	2.9	3.9	2.5	2.4	0.3	1.6	2.1	5.1	1.2	1.3	0.2	3.7
23	Apparel and other textile products	9.5	2.3	0.3	1.3	9.1	0.9	4.2	3.2	0.9	1.6	2.2	0.6
26	Paper and allied products	1.9	1.6	1.2	0.9	0.6	0.5	1.3	2.6	0.5	0.6	0.1	1.7
27	Printing, publishing and allied industries	1.9	2.1	1.4	1.4	0.4	0.6	2.0	2.8	0.9	1.0	0.7	1.4
28	Chemicals and allied products	1.8	1.1	0.8	0.8	0.6	*	1.1	0.7	0.5	0.3	-	-
								Binghamton					
	All manufacturing	2.6	2.5	1.8	1.3	0.7	0.8	1.6	3.0	0.8	1.0	0.2	1.5
	Durable goods	2.1	1.3	1.6	0.9	0.4	0.2	1.2	2.9	0.6	0.7	0.2	1.7
33-36	Metals and machinery	2.1	1.1	1.7	0.9	0.4	0.1	1.1	1.7	0.6	0.7	0.1	0.5
	Nondurable goods	4.5	6.9	2.4	2.9	2.0	3.1	2.9	3.3	1.7	2.1	0.3	0.6
								Buffalo					
	All manufacturing	2.7	1.7	0.7	0.7	1.7	0.8	2.1	6.6	0.4	0.4	1.1	5.4
	Durable goods	2.8	1.6	0.5	0.6	2.1	0.7	2.1	8.4	0.4	0.4	1.1	7.3
	Nondurable goods	2.4	1.9	1.2	0.9	1.0	0.8	2.0	2.7	0.5	0.5	1.0	1.6
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.0	1.5	0.5	0.6	1.1	0.4	2.1	5.1	0.1	0.5	0.7	2.8
33	Primary metal industries	3.9	2.2	0.2	0.2	3.6	1.9	3.6	4.8	0.6	0.2	2.4	3.9
34	Fabricated metal products	5.6	2.3	1.0	0.6	4.4	1.7	1.9	23.1	0.5	0.4	0.9	22.2
35	Machinery, except electrical	1.3	1.4	0.9	1.1	0.4	0.2	1.7	1.6	0.5	0.6	0.9	0.5
36	Electric and electronic equipment	0.6	1.7	0.4	1.5	0.1	*	3.1	1.7	0.3	0.5	2.0	0.6
37	Transportation equipment	2.6	0.8	0.2	0.1	2.11	0.2	0.9	13.9	0.1	0.1	0.2	13.0
	NONDURABLE GOODS												
20	Food and kindred products	3.3	1.9	1.1	0.9	2.0	0.9	3.6	5.0	0.2	0.6	2.8	3.8
22,23	Textiles and apparel	4.4	5.0	1.8	0.7	1.5	3.7	2.8	2.0	0.9	0.5	0.7	0.8
26	Paper and allied products	4.1	2.7	1.8	1.9	1.9	0.7	2.8	3.3	0.9	0.6	1.2	2.2
27	Printing, publishing and allied industries	1.8	1.1	1.4	1.0	0.2	0.1	1.1	1.4	0.4	0.5	0.3	0.5
28	Chemicals and allied products	1.1	1.3	0.9	0.7	*	0.4	1.0	1.0	0.4	0.4	0.3	0.2
30	Rubber and miscellaneous plastics products	1.4	1.3	1.1	0.8	0.3	0.2	1.9	4.6	0.7	0.6	0.5	3.2
								Elmira					
	All manufacturing	2.8	2.5	1.7	1.5	0.9	0.7	2.0	4.1	0.7	1.0	0.7	0.6
	Durable goods	3.1	3.0	1.6	1.7	1.2	1.0	2.2	4.5	0.5	0.6	1.0	0.6
33-36	Metals and machinery	2.4	1.8	1.3	0.7	1.1	1.0	2.2	5.0	0.6	0.5	1.4	0.1
	Nondurable goods	2.3	1.3	2.0	1.1	0.3	0.1	1.5	3.0	1.2	1.9	-	0.7
								Rochester					
	All manufacturing	2.0	1.8	1.4	1.2	0.4	0.4	1.7	3.0	0.7	0.7	0.5	1.7
	Durable goods	1.5	1.3	1.2	0.9	0.2	0.2	1.2	2.3	0.5	0.5	0.3	1.2
	Nondurable goods	3.7	3.4	2.4	2.2	1.0	0.9	3.8	6.1	1.5	1.5	1.4	3.6
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.9	2.7	1.4	1.9	1.4	0.8	2.6	3.3	1.3	1.3	0.9	1.2
35	Machinery, except electrical	1.3	1.0	1.2	0.8	0.1	0.1	1.8	3.3	0.7	0.6	0.7	2.3
36	Electric and electronic equipment	1.4	2.4	0.7	1.0	0.5	1.1	1.8	8.4	0.8	0.6	0.3	6.8
38	Instruments and related products	1.3	1.0	1.2	0.8	*	*	0.8	0.9	0.3	0.3	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980	Apr. 1981	Apr. 1980
								Rochester--continued					
	NONDURABLE GOODS												
20	Food and kindred products	4.4	5.5	3.6	2.1	0.8	3.1	6.1	7.4	1.4	1.3	3.9	4.6
23	Apparel and other textile products	3.5	3.8	2.6	2.6	0.3	0.1	3.7	4.2	3.0	3.5	0.2	0.3
27	Printing, publishing and allied industries	2.4	2.5	1.9	2.2	0.4	0.2	2.5	2.6	1.4	1.5	0.6	0.6
								Monroe County					
	All manufacturing	1.7	1.5	1.3	1.1	0.2	0.2	1.3	2.8	0.6	0.6	0.3	1.6
	Durable goods	1.4	1.3	1.2	0.9	0.2	0.2	1.1	2.1	0.4	0.5	0.3	1.1
	Nondurable goods	3.3	2.9	2.4	2.4	0.8	0.3	2.8	6.8	1.4	1.7	0.6	4.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	3.5	3.5	1.9	2.6	1.4	0.9	2.9	3.2	1.7	1.9	0.9	0.5
35	Machinery, except electrical	1.2	1.0	1.1	0.9	0.1	0.1	1.7	2.9	0.7	0.6	0.7	2.0
36	Electric and electronic equipment	1.4	2.5	0.6	1.0	0.5	1.3	1.7	8.4	0.8	0.4	0.4	7.2
38	Instruments and related products	1.3	1.0	1.2	0.7	*	*	0.8	0.9	0.3	0.3	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	3.3	3.0	3.0	2.5	0.2	0.1	2.1	5.8	1.0	1.6	0.1	2.4
23	Apparel and other textile products	3.6	4.1	2.4	2.4	0.4	0.1	3.7	3.9	3.2	3.8	0.1	-
27	Printing, publishing and allied industries	2.2	2.6	2.0	2.4	0.2	0.2	2.3	2.3	1.4	1.4	0.5	0.3
								Syracuse					
	All manufacturing	2.5	2.0	1.6	1.3	0.6	0.5	2.3	4.3	0.8	0.8	0.8	2.9
	Durable goods	2.6	2.0	1.5	1.4	0.7	0.3	2.1	4.7	0.7	0.8	0.6	3.2
	Nondurable goods	2.4	1.9	1.6	1.1	0.5	0.7	2.5	3.6	0.9	0.9	1.2	2.1
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	3.9	3.6	0.7	2.6	3.2	0.9	4.2	1.2	0.5	0.5	3.2	-
33	Primary metal industries	2.1	1.0	0.9	0.3	1.2	0.4	2.7	3.9	0.6	0.6	0.9	2.7
34	Fabricated metal products	5.7	3.2	3.4	0.8	1.7	2.3	2.9	4.8	1.3	0.9	0.5	2.8
35,36	Machinery, including electrical	2.1	2.3	1.3	1.8	0.3	0.2	2.1	2.0	0.8	0.7	0.4	0.6
37	Transportation equipment	3.7	0.6	2.5	0.5	1.1	-	0.4	24.8	0.1	1.3	0.1	22.8
	NONDURABLE GOODS												
20	Food and kindred products	1.3	1.4	0.9	0.6	0.2	0.7	3.9	4.5	1.0	0.7	2.7	3.5
26	Paper and allied products	2.3	1.9	0.9	0.5	1.1	0.7	2.0	2.1	0.6	0.3	0.4	0.6
27	Printing, publishing and allied industries	2.9	2.7	2.6	2.7	0.4	0.1	2.8	2.9	1.3	1.5	0.5	0.5
								Utica-Rome					
	All manufacturing	2.4	2.2	1.2	1.2	1.1	0.9	2.1	3.5	0.6	0.9	0.8	2.0
	Durable goods	2.2	1.7	0.8	0.9	1.3	0.6	1.7	3.0	0.4	0.4	0.8	2.0
	Nondurable goods	2.8	3.4	2.0	1.8	0.6	1.5	2.9	4.5	1.2	1.9	1.0	1.9
	DURABLE GOODS												
33	Primary metal industries	1.9	1.1	0.8	1.0	1.1	-	3.4	1.5	0.3	0.3	2.3	0.6
34	Fabricated metal products	1.2	1.2	0.9	0.7	0.3	0.4	0.7	6.5	0.4	0.3	*	5.6
35-37	Machinery, including electrical and transportation equipment	1.3	1.2	0.7	0.8	0.4	0.1	1.1	1.8	0.3	0.2	0.3	1.0
	NONDURABLE GOODS												
20	Food and kindred products	2.3	1.9	1.7	1.6	-	0.2	0.8	3.9	0.5	1.1	-	2.1
22	Textile mill products	3.7	3.4	3.2	2.8	0.5	0.4	3.0	4.4	1.4	2.3	-	0.8
23	Apparel and other textile products	2.2	5.7	1.8	1.9	0.4	3.9	4.4	8.7	1.4	0.9	1.6	6.8
31	Leather and leather products	3.9	6.2	1.2	2.3	2.7	3.9	7.8	7.6	3.0	3.0	4.4	4.1

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)—the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1979 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles.* SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

--**Albany-Schenectady-Troy Area.* Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
--**Binghamton Area.* Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
--**Buffalo Area.* Erie and Niagara counties.
--**Elmira Area.* Chemung county.
-- *Monroe Area.* Monroe county.
--**Nassau-Suffolk Area.* Nassau and Suffolk counties.
-- *New York City.* Bronx, Kings, New York, Queens and Richmond counties. 1/
-- *New York City Area.* Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
-- *New York Combined Area.* Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
--**Poughkeepsie Area.* Dutchess county.
--**Rochester Area.* Livingston, Monroe, Ontario, Orleans and Wayne counties.
-- *Rockland Area.* Rockland County.
--**Syracuse Area.* Madison, Onondaga and Oswego counties.
--**Utica-Rome Area.* Herkimer and Oneida counties.
-- *Westchester Area.* Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.
2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

Blank or -	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthlv for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.

5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under **Labor Research Reports.**

6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.

7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.

To: Publications Unit
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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1979 issue summarizes changes in 791 settlements reached in 1979, covering about 699,000 workers in 19 manufacturing and 7 nonmanufacturing industries.

9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.

10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.

11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume I.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.

13. **Employment Statistics, Volume 2.** This report contains monthly laborturnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.

14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.

15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.

18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.

19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.

20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.

21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.

22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.

23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.

24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.

31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.

32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.

33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker*, and *Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.

210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.

213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.

214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.

219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports.**

220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.

222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.

224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.

228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments (10 volumes) Price $10.00.

245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price $3.00.

246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $5.00.

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LABOR RESEARCH REPORTS

75–19. **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.

76–5. **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.

77–30. **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.

77–62. **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

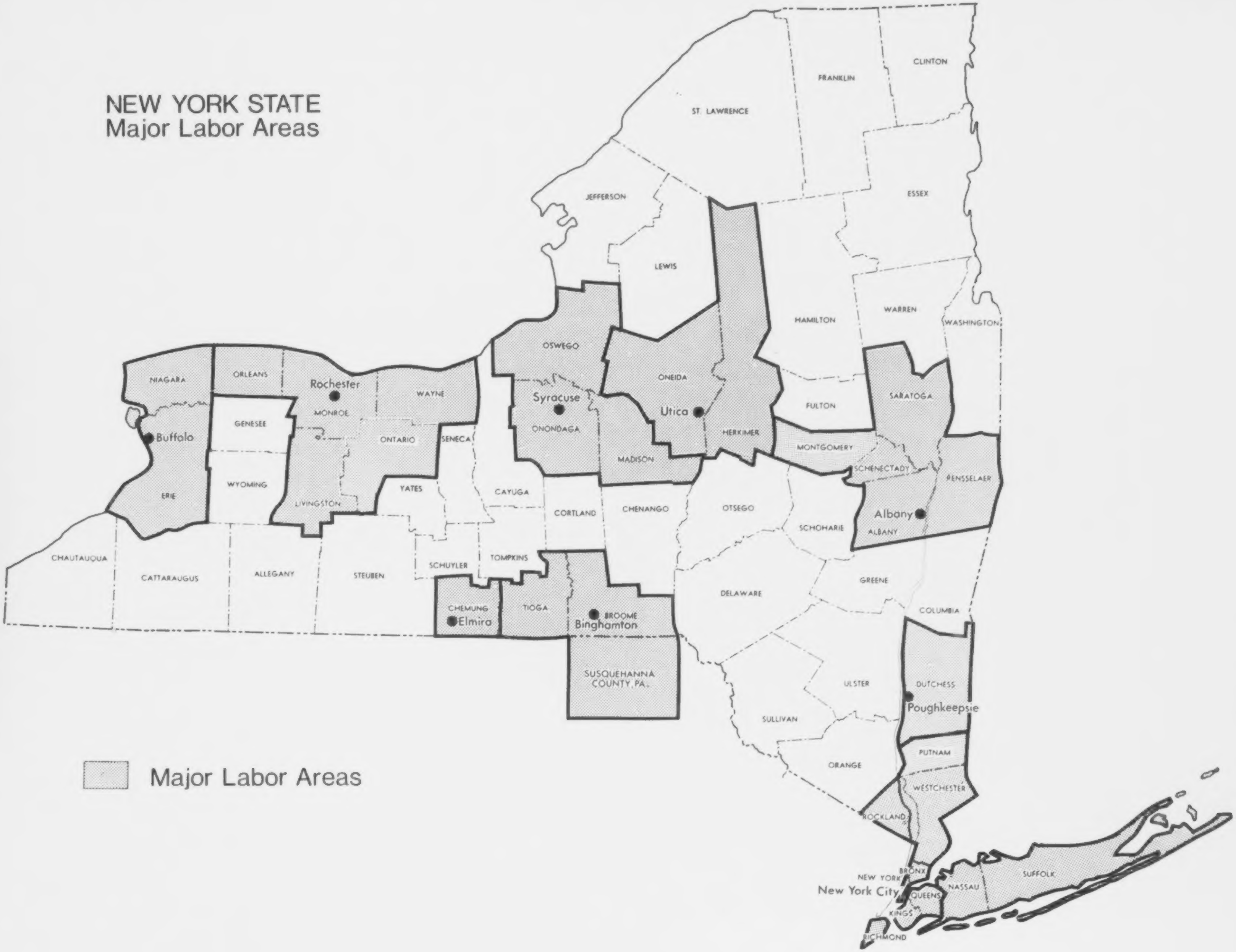
78-3	Albany-Schenectady-Troy Area
78-6	Binghamton Area
78-5	Buffalo Area
78-1	Nassau-Suffolk
78-2	New York City
78-7	Rochester Area
78-8	Syracuse Area
78-9	Utica-Rome Area
78-4	Westchester - Rockland

78–11. **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports.**

79–2. **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.

79–3. **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE
Major Labor Areas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MONROE
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